

# WSA

*J. Allen*  
*R. H. Kel*  
OCT 27 1980

Awards  
For  
Excellence  
In  
Architecture

*AS American Institute of Architects  
Library  
1980 New York Project: NYW  
Washington DC 20006*

**WSA**

WISCONSIN  
SOCIETY OF  
ARCHITECTS

OCTOBER 1980





Gary Zimmermann, WPSC Industrial Application Engineer, left. Chuck Bartel, Wausaw Concrete, right.

## "Architects should find out about fly ash. I think it's important."

— Chuck Bartel  
Wausaw Concrete  
Wausau, Wisconsin

"Wausaw Concrete Company has advocated the use of fly ash in our concrete block and pipe products throughout my sixteen years here."

"Sure we believe using fly ash means a cost savings to us. But there's a lot more to it than that. Using fly ash as an additive in manufacturing block and pipe makes them more impervious to moisture. That means our clients get blocks that provide a more water-tight masonry wall, and pipe that meets and exceeds the current infiltration and exfiltration specifications."

"And adding fly ash to concrete pipe improves its resistance to many industrial chemicals and acids it might be exposed to:

"Fly ash adds lubricity to our mixes, too. This gives us a more consistent quality, reduces friction for easier manufacture, and lessens wear on machine parts."

"We also feel there is an increase in strength and durability. Concrete with fly ash has a latent strength that will continue to gain in compression strength."

"So, of course, we use fly ash to reduce costs. But it's definitely a case of getting more for less. And ecologically we're recycling an otherwise wasted by-product."

Find out more about why you should specify fly ash as a concrete or concrete products additive. Write to WPSC for a FREE fly ash information kit.

**WISCONSIN PUBLIC SERVICE CORPORATION**

*managing energy today...for tomorrow*

P.O. Box 700 Green Bay, WI 54305







## WISCONSIN ARCHITECT

**Wisconsin Architect, Inc.: Board of Directors:** Noble E. Rose, Walter E. Zoller, David E. Lawson, Brian Larson.

**Wisconsin Architects Foundation:** 615 East Washington Ave., Madison, WI 53703 — Phone 608/257-8477. Harry A. Schroeder, *President*; Leonard H. Reinke, *Vice President*; Richard R. Griffith, *Secretary/Treasurer*; Mark A. Pfaller, Florian Remitz, John E. Sommerville, William K. Davis, Doug H. Smith, Richard Knothe, Eric Englund, *Executive Secretary*.

**Wisconsin Society of Architects/A.I.A.:** 615 East Washington Ave., Madison, WI 53703 — Phone 608/257-8477.

**Executive Committee:** Noble E. Rose, *President*; Walter Zoller, *Vice-President*; Brian Larson, *Secretary/Treasurer*; David E. Lawson, *Past President, Ex-Officio*; Richard W. Eschner, Milwaukee; E. William Johnson, Milwaukee; Glenn M. Johnson, Milwaukee; Jack W. Klund, Madison; Mary LaCerte, Wausau; Emma E. Macari, Madison; Raymond C. Matulionis, Madison; Dennis L. Olson, Appleton; Richard D. Peeples, Milwaukee; Leonard Reinke, Oshkosh; James P. Schlueter, Green Bay; Wayne E. Spangler, Rice Lake; Kenneth E. Ziehr, Eau Claire; Eric Englund, *Executive Director*.

**North Central Region:** Leroy Bean, *Director*.

**Southeast Chapter Officers:** Richard W. Eschner, *President*; Richard D. Peeples, *Vice President/President Elect*; Mark F. Pfaller II, *2nd Vice President*; Dan Christiansen, *Secretary/Treasurer*.

**Southwest Chapter Officers:** Raymond C. Matulionis, *President*; Emma Macari, *Vice President/President Elect*; Richard Maleniak, *Secretary/Treasurer*.

**Northeast Chapter Officers:** James P. Schlueter, *President*; Dennis L. Olson, *Vice President/President Elect*; Robert Sajbel, *Secretary/Treasurer*.

**Northwest Chapter Officers:** Kenneth E. Ziehr, *President*; Mary A. LaCerte, *Vice President/President Elect*; Doug Smith, *Secretary/Treasurer*.

**Wisconsin Architect Editorial Board:** Peter Schuyler, *Chairman*; Uel C. Ramey, Douglas Ryhn, Elizabeth Mead, Eric Englund. Times Publishing Co., Random Lake, WI — Printer; Bob Arndt — Graphics.

The Wisconsin Architect is the official publication of the Wisconsin Society of Architects/A.I.A., published by Wisconsin Architect, Inc. Address all editorial and advertising inquiries to: Editor, Wisconsin Architect, 615 East Washington Ave., Madison, WI 53703; Phone: 608/257-8477. The Wisconsin Architect disclaims any and all liability for statements made by authors in contributed articles and by suppliers and others in advertisements.

## TABLE OF CONTENTS

Excellence In Wisconsin Architecture	3
1980 Awards For Excellence In Architecture	4
Larry Jay Keller, Architect	5
Bowen Kanazawa Partnership	7
Kenton Peters And Associates, Inc.	9
Kenton Peters And Associates, Inc.	11
Architecture 360, Inc.	13
Bowen Kanazawa Partnership	15
Brust-Zimmerman, Inc.	17
Kenton Peters And Associates, Inc.	21
Plunkett - Keymar - Reginato, Architects	25
Wisconsin Architects Foundation Building A Better Wisconsin Through Architectural Education	26
SOCIETY NEWS	
Executive Committee Actions	27
People And Places	27
Insurance Advise	27
Nix To Purchase Orders	28
Professional Affiliate Membership Drive	28
Updating Your Handbook Of Professional Practice	28
Membership Actions	29
Division Of State Facilities Management Selection Committee	29
Recent Federal Tax Legislation	29
Wisconsin Arts Board Grants	29
Revision Of National Building Code Underway	30
AIA Unveils Construction Management Documents	31
Architect Denies Lien; No Work Done On Property	32
AIA Documents Report From WSA	33
Calendar	37



# The Ampress Experience

Is helping shape Dearborn Park in Chicago



Ampress is . . .

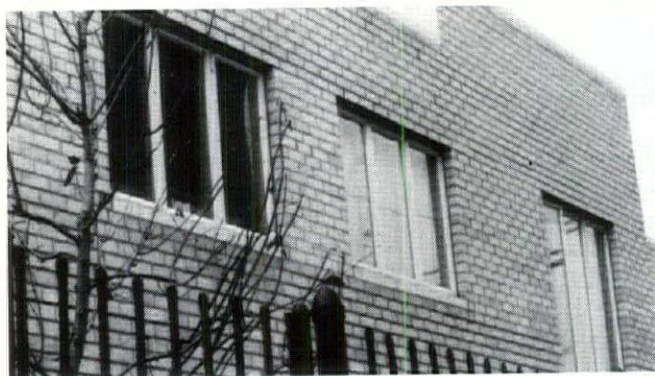
■ An originator of Architectural block design and manufacture

■ A manufacturer of over 700 specialty block units.

■ A proven supplier, in business since 1947

■ A local supplier saving time and shipping charges

Ampress furnished more than one million concrete Face Brick for Dearborn Park South of Chicago's Loop.



Send coupon for complete information or call  
Hale Olson, Ampress Brick Co. 312-824-4149



## AMPRESS BRICK CO., INC.

1269 Golf Road  
Des Plaines, IL 60016

Send the Ampress Masonry Handbook, please

Name \_\_\_\_\_ Title \_\_\_\_\_

Company \_\_\_\_\_ Phone \_\_\_\_\_

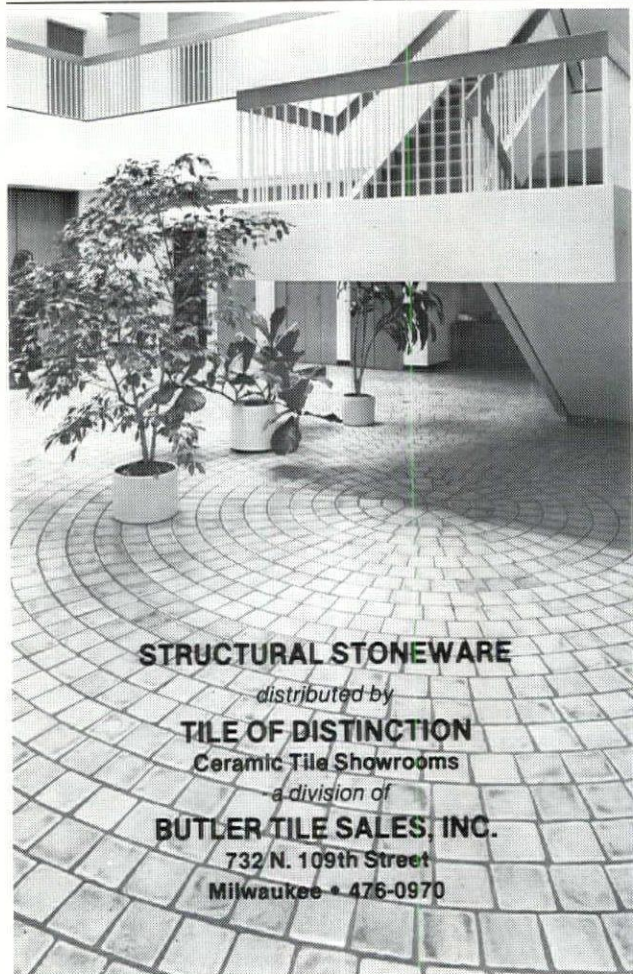
Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

We are: Architects \_\_\_\_\_ Mason Contractors \_\_\_\_\_ Builders \_\_\_\_\_ Dealers \_\_\_\_\_

General Contractors \_\_\_\_\_ Other \_\_\_\_\_

Have received catalog, please update. \_\_\_\_\_



## STRUCTURAL STONEWARE

*distributed by*

## TILE OF DISTINCTION

Ceramic Tile Showrooms

*a division of*

## BUTLER TILE SALES, INC.

732 N. 109th Street

Milwaukee • 476-0970

## power failures . . . can mean business failures.

When the power goes out, you can tally the hours with dollar signs. Electrical blackouts take their toll in lost production and lost sales.

But blackouts don't have to happen to you.

A Kohler automatic emergency standby system can meet your power needs. When power goes off, Kohler comes on, automatically. Your business stays in business.

See us for more information on Kohler's emergency generator systems for industry, institutions, business, farms, and private homes.

## Arthur G. Dietrich Co., Inc.

8035 N. Port Washington Road

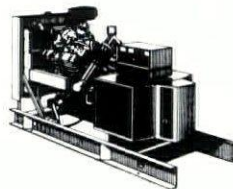
Milwaukee 53217

Telephone 414-352-7452

641 Hickory Farm Lane

Appleton 54911

Telephone 414-731-6666



# KOHLER GENERATORS



# EXCELLENCE IN WISCONSIN ARCHITECTURE

by Eric Englund

The theme for both this month's and next month's issue of the Wisconsin Architect deals with the Awards for Excellence in Architecture awarded to 18 projects as part of the WSA's 1980 Honor Awards Program.

It was my privilege to not only meet with the three jurors who donated a full day to review the submitted brochures, but to be in the juroring room during the 10 hours they spent in deliberation.

To make a long story short . . . they were very much impressed with the quality of the architecture that they observed.

Keep in mind that the jurors deliberated in private and that their comments and observations are anonymous. They didn't have to say anything nice. We agreed to pay for their rooms, meals, and transportation regardless of their findings. However, they truly were impressed with what they saw.

The Jury comments reported for the winning entries are really only indicative of the juror's positive response to **all** of the submittals. They positively commented on multiple observations which they felt pertained to a vast majority of the entries as it related to energy conservation, handicapped accessibility, use of solar energy, excellence in re-

habilitation and refurbishing, and in general design solutions which were positive and took into account the larger environmental and personal considerations of how people relate to a building, and how a building relates to adjacent buildings and its surrounds.

My observation has always been that design is the heart of architecture. The excellence of the design effort by Wisconsin architects as juried by impartial out of state observers truly reflects an Excellence in Architecture in Wisconsin.

Everyone likes to be stroked. Those who received Award Certificates have obtained their recognition. However, it occurs to me that there is a recognized excellence in design efforts by Wisconsin Architects which is more broad based and recognized than just those individuals who received awards.

I don't claim to be impartial. However, I do believe that this recognition of general excellence and awareness is a fair and accurate reporting of the observations of the three jurors.





# 1980 AWARDS FOR EXCELLENCE IN ARCHITECTURE

The WSA annually sponsors an Awards Program to increase public awareness of the variety and scope of its members' design solutions. Projects submitted by WSA members are evaluated on the individual project's ability to solve the design problem presented by the owner. An Award for Excellence in Architecture is then granted to those projects to be found most noteworthy by the jurors.

This year there were 70 entries submitted, of which 18 were granted an Award for Excellence.

The Jury was composed of architects with practices outside of Wisconsin and who are recognized for their design excellence. Members of the Jury were Charles Herbert, FAIA, Des Moines, Iowa; Louis R. Lundgren, FAIA, St. Paul; J. D. Ferris, FAIA, Chicago.

The Jury convened in Milwaukee with the jurors spending about ten hours reviewing the submitted brochures and making their decisions.

The Award Certificates have been presented to the winning architects, owners and contractors by President Noble E. Rose, AIA and Robert Yarbrow, AIA, chairman of the 1980 Awards Committee at the Awards Dinner held at the Milwaukee Hyatt-Regency on October 8, 1980.

On the following pages 9 of the 18 award winning projects are featured. The remaining 9 will be presented in the November issue of the Wisconsin Architect.

Mr. Ferris received his education at the Illinois Institute of Technology. His Master of Architecture Degree was obtained under the personal supervision of Mies Van der Rohe. Mr. Ferris holds

an NCARB certificate and is registered as an architect in California, Illinois, Indiana, Michigan, Wisconsin, Pennsylvania and Colorado. Prior to the establishment of his firm, J. D. Ferris and Associates in 1973, Mr. Ferris performed as Chief Architect and Project Designer for the firms of Skidmore, Owings and Merrill; C. S. Murphy Associates and Bertrand Goldberg.

Mr. Lundgren is president of The Lundgren Associates, Inc. which he established in 1949. His professional efforts have been directed towards the area of educational facilities planning and urban planning. His firm, in association with other local architectural firms, has a concentra-

tion of planning in and near St. Paul's central business district. He is registered in Minnesota, Illinois, Wisconsin, North and South Dakota, Iowa, California, Oklahoma, District of Columbia, Maryland, Louisiana, Alabama, Mississippi and Virginia.

Mr. Herbert is president of Charles Herbert and Associates, formed in 1961. His firm has garnered numerous awards over the past 15 years for architectural commissions pertaining to office buildings, churches, and educational facilities. Mr. Herbert is a graduate of Iowa State University, and maintains registration in Iowa, Illinois and Virginia, as well as an NCARB certificate.







# LARRY JAY KELLER, ARCHITECT

## Architect:

Larry Jay Keller, Architect  
3527 North Shepard  
Shorewood, Wisconsin 53211

## Project:

All About Hair (Beauty Salon)  
3560 Springfield Pike  
Cincinnati, Ohio

## Owner:

Richard Hertel  
(Address and Phone Unlisted)

## Jury Comments:

A kind of new art deco architecture. Creates a kind of fantasy within the space available. Within a restricted budget. An excellent design solution achieved on a limited budget. A well done interior solution. The architect really had fun . . . and perhaps that's not all bad. Perhaps the clients are having fun too.

## Consultants:

Electrical Service Existing  
(distribution by contractor)  
HVAC Existing  
(distribution by contractor)

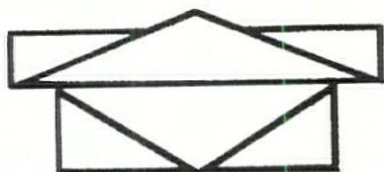
## Contractors:

Fish Construction  
4520 Blue Ash Road  
Cincinnati, Ohio



We Are Proud To Have Furnished The  
Roof Trusses For The Award-Winning  
Highway Safety Rest Stations

## Triangle Components



Manufacturers of  
ROOF • FLOOR  
TRUSSES

4506 LAKE CIRCLE (608) 846-3904  
WINDSOR, WIS. 53598

We Are Happy To Have Done The  
Masonry Work  
For The Award-Winning Project  
SAFETY REST AREAS #11 & 12

## MONONA MASONRY

4290 HOEPKER RD.  
MADISON, WI 53704  
(608) 249-7686

For Your Next Lettering Job Contact  
ARNDT ADVERTISING  
RANDOM LAKE, WI 53075  
(414) 994-4326  
Your  
Spanier  
Rep.

Metal Or Plastic Formed  
Letters Installed On Your Project  
Over 11 Years Of Quality Service

ABCDEFGHIJKLMNOPQRSTUVWXYZ  
1234567890  
ABCDEFGHIJKLMN

**MORE!**  
• PEOPLE  
EXPERTISE  
• EQUIPMENT  
DETERMINATION

**65**  
PAINTING  
PROFESSIONALS

**Hess Sweitzer**  
MAKE SURE YOU HAVE OUR ESTIMATE  
Since 1918, every conceivable painting,  
decorating and power cleaning service,  
engineered for initial and long  
term economy.

**272-0191**

Contact Ralph Hess • Jim Sweitzer • Tom Sweitzer • Mark Sweitzer  
Ron Fellenz • Dan Hansen • 117 W. Pittsburgh, Milwaukee 53204

## KALWALL®

*"The Most Highly Insulated  
Light Transmitting Material"*

*"The Most Highly Insulated  
Light Transmitting Material"*

- WALL PANELS
- SKYROOF SYSTEMS
- WINDOW REPLACEMENTS
- SKYLIGHTS
- SUNWALL® SOLAR PANELS



**NIELSEN  
IRON WORKS**  
P.O. Box 07080  
Milwaukee, WI 53207

*Energy Renovation Specialists*

Call or Write for Complete  
Information Today!  
**(414) 769-6665**





**Architect:**  
Bowen Kanazawa Partnership  
11 North Allen  
Madison, Wisconsin 53705

**Project:**  
Highway Safety Rest Station  
I-90 and the Wisconsin River  
Wisconsin

**Owner:**  
State of Wisconsin  
Department of Transportation  
4802 Sheboygan Avenue  
Madison, Wisconsin 53702

**Jury Comments:**  
A prototype design of a solar interstate rest station accomplished with a great degree of skill. Solar aspect is particularly good. Building blends into the surround very nicely and successfully uses hard durable low maintenance components. It looks like a highway rest stop that wasn't designed by the engineering department of the highway department.

**Consultants:**  
**Structural —**  
Gerald Platt, P.E.  
Edgerton, Wisconsin  
**Mechanical —**  
Dries/Jacques Associates  
1600 Verona Street  
Middleton, Wisconsin

**Contractors:**  
Vogel Brothers Building Co.  
2701 Packers Avenue  
Madison, Wisconsin 53704





# TERRA

## ENGINEERING & CONSTRUCTION CORPORATION

2500 Vondron Road • Rural Route 5 • Madison, Wis. 53704  
Tel. 221-3501

One Of The  
Largest Specialty  
Contractor In The Area.

Staffed By Registered Professional Engineers  
Design and Installation Of: Foundation  
Underpinning, Piling, Earth Retention  
and Dewatering Systems.

Sewer and Water Installations, Demolition, Site Grading, Roads and Streets

*We Are Proud To Have Been Chosen  
To Do The Electrical Work On The  
IBM BRANCH OFFICE - MADISON, WI*

## STAFF Electric Co., Inc.

Electrical Contractors

1659 North Jackson Street  
Milwaukee, Wisconsin 53202

### ARCHITECTS!

*For Your Next Big Electrical Project*

**CALL: 1 - (414) - 276-3800**



*We Are Pleased To Have Worked With  
Architects Kenton Peters & Associates, Inc.  
On Their Award-Winning Projects  
IBM BRANCH OFFICE - MADISON  
COVENANT LUTHERAN CHURCH - STOUGHTON  
JAMES MADISON PARK BATH HOUSE - MADISON*

## THEO KUPFER IRON WORKS, INC.

149 WAUBESA ST.  
MADISON, WISCONSIN 53708  
PHONE (608) 244-2441

STRUCTURAL STEEL, STEEL JOISTS,  
STEEL DECKS, STEEL STAIRS

- Shopping Centers      ● Streets
- Parking Lots      ● Commercial Paving

## REIN, SCHULTZ & DAHL, INC.

6399 NESBITT RD. — MADISON

(608) 845-6421

*We Make All Our Own Material  
Asphaltic Hot Mix From Planning To Completion*

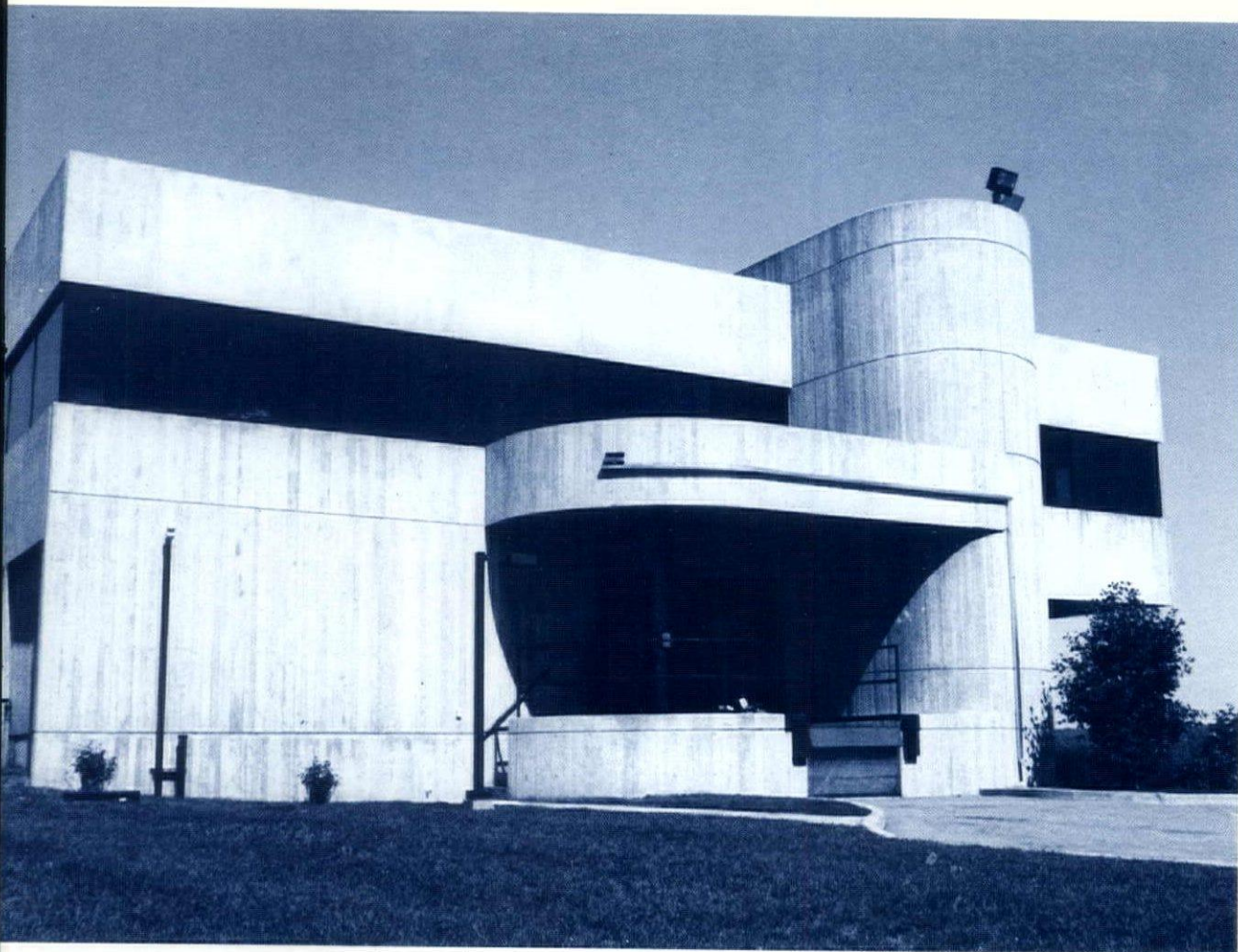
*We Were Pleased To Have Participated  
On The Award-Winning  
IBM BRANCH OFFICE - MADISON, WISCONSIN*

*We Are Pleased To Have Furnished The  
Steel Studs And Drywall Work For The  
IBM BRANCH OFFICE*

## HALLMARK DRYWALL INC.

4622 Femrite Dr.  
Madison, WI 53716  
(608) 222-1570





**Architect:**

Kenton Peters and Associates,  
Inc.  
122 North Hamilton Street  
Madison, Wisconsin 53703

**Project:**

IBM Branch Office  
3113 West Beltline Highway  
Madison, Wisconsin 53707

**Owner:**

IBM Corporation  
1000 Westchester Avenue  
White Plains, New York 10604

**Consultants:**

Structural —  
Arnold & O'Sheridan, Inc.  
815 Forward Drive  
Madison, Wisconsin 53711  
HVAC and Electrical —  
Mechanical Design, Inc.  
1444 East Washington Avenue  
Madison, Wisconsin 53703

**Jury Comments:**

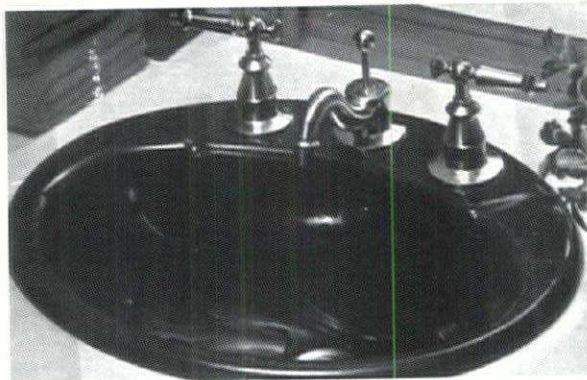
An excellently proportioned bold monolithic concrete structure. Strong lines and strong form of building restrained nicely for the context of the neighborhood which incorporates residential and a university arboretum.

**Contractors:**

Vogel Brothers Building  
Company  
2701 Packers Avenue  
Madison, Wisconsin 53707



# KOHLER



**ED SMITHBACK PLUMBING, INC.**

345 Wilson Street  
Stoughton, Wisconsin 53589

(608) 873-7456

*We Are Pleased To Have Participated  
On The Award-Winning  
COVENANT LUTHERAN CHURCH  
STOUGHTON, WISCONSIN*

# KOHLER

*We Are Happy To Have Been Chosen To Be The  
Plumbing and Heating Supplier For The  
Covenant Lutheran Church - Stoughton, Wisconsin*

## Automatic Temperature Supplies

*Kohler Plumbing Products*

**1023 East Main Street  
Madison, Wisconsin 53703**

**Attention Architects!**  
*For Your Next Big Plumbing Project . . .*

**Call: 1 - (608) - 257-3755**

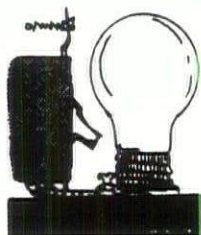
*We Are Pleased To Have  
Been Selected As The  
ELECTRICAL CONTRACTOR  
On The Award-Winning  
COVENANT LUTHERAN CHURCH  
Stoughton, Wisconsin*

**E & S ELECTRIC INC**  
**RESIDENTIAL • COMMERCIAL • FARM**

**"RELIABLE SERVICE IS  
OUR SPECIALTY"  
DIAL**

**437-5531  
DAY OR NIGHT**

**REASONABLE RATES**  
**251 Bluemound Rd., Mt. Horeb**



*We Are Happy To Have Been Chosen To Supply The  
Drywall For The  
Covenant Lutheran Church - Stoughton, Wisconsin*

**CUSTOM DRYWALL INC.**  
**918 WATSON AVE. — MADISON, WI 53713**

*Some Of Our Projects:*

- \*JANESVILLE GARDEN COURT
- \*BELOIT SAVINGS BANK
- \*THE COVE (Madison)
- \*PARK BANK (Madison)
- \*BARABOO NATIONAL BANK
- \*COVENANT LUTHERAN CHURCH

**Attention Architects!**  
*For Your Next Big Drywall Project . . .*

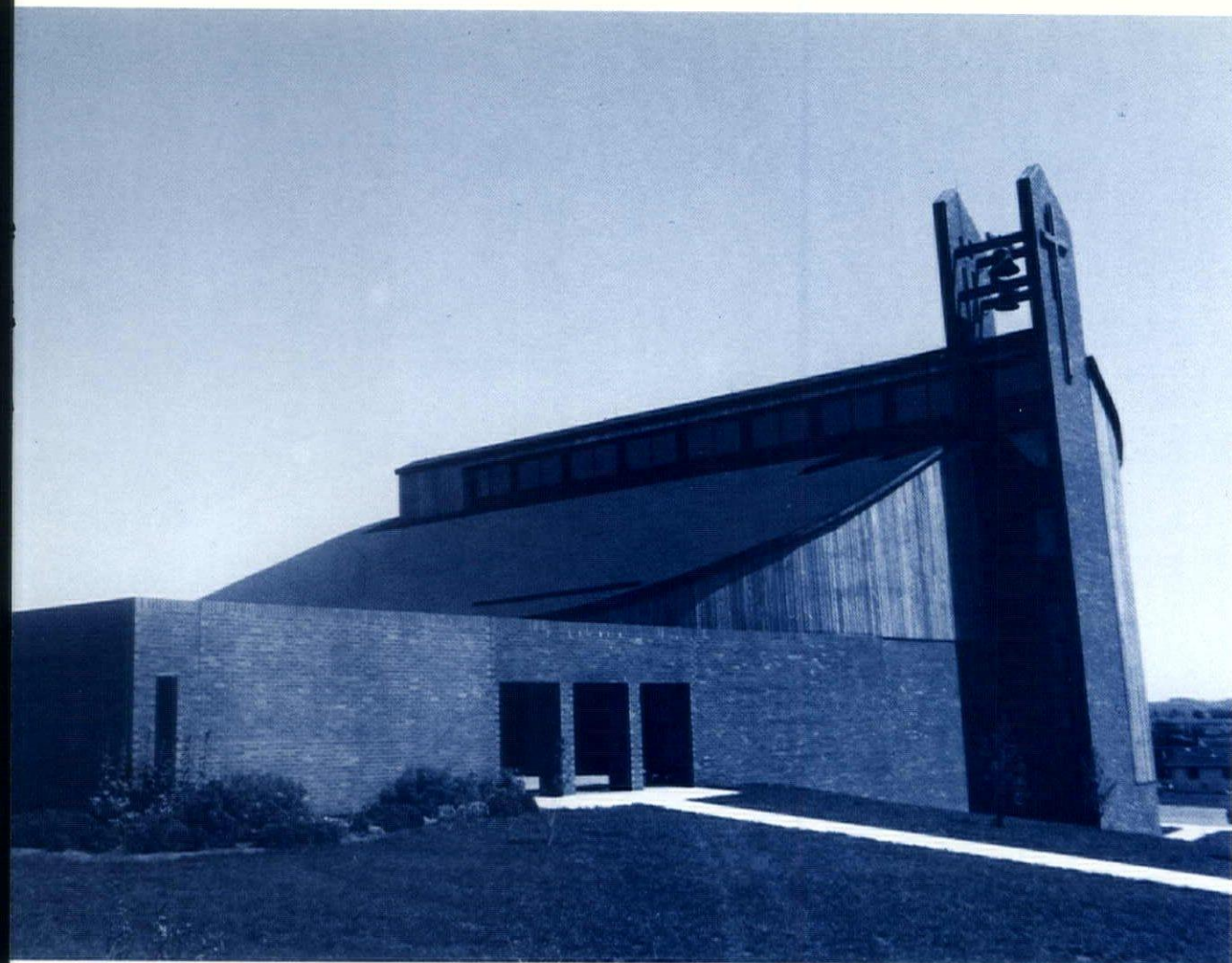
**Call: 1 - (608) - 271-8200**

*We Are Proud To Have Furnished The  
Finished Hardware  
For The Award-Winning Project  
COVENANT LUTHERAN CHURCH  
IN STOUGHTON*

**CHARLES FIELD  
& SONS**

**901 Watson Avenue  
Madison, WI 53713  
(608) 271-2744**





**Architect:**

Kenton Peters and Associates,  
Inc.  
122 North Hamilton Street  
Madison, Wisconsin 53703

**Project:**

Covenant Lutheran Church  
1525 North Van Buren Street  
Stoughton, Wisconsin 53589

**Owner:**

Covenant Lutheran Church  
1525 North Van Buren Street  
Stoughton, Wisconsin 53589

**Jury Comments:**

A marvelous expression, both internally and externally, which succeeded in obtaining the owner's goal of merging two congregations. A very, very nice church solution. The curvature of the walls and the various shapes brought you into the church and made you feel that this is where you wanted to be. The delicate use of enrichment and the simple form as a basis really caught our eye.

**Consultants:**

Structural —  
Gerald Platt  
Route 3, Box 761  
Edgerton, Wisconsin 53534  
HVAC and Electrical —  
Mechanical Design, Inc.  
1444 East Washington Avenue  
Madison, Wisconsin 53703

**Contractors:**

Kennedy Construction Company  
1950 Royce Avenue  
Beloit, Wisconsin 53511



## WEST ALLIS BLUEPRINT

Professional Service & Quality

- Fastest service
- Dependable quality
- Pick-up & delivery
- Supplies & equipment

call for our catalog

6301 WEST LINCOLN AVE  
WEST ALLIS, WISC  
(414) 321-1422



Custom Leaded  
Stained Glass

RESIDENTIAL and  
COMMERCIAL

PRE FAB  
GLASS BLOCK  
PANELS

DISTRIBUTORS OF  
PITTSBURGH CORNING  
GLASS BLOCKS



WAUWATOSA GLASS CO.

4648 W. State St.  
Milwaukee, WI 53208 PH. (414) 258-9080

\*Black & White Murals      \*8x10 Glossy Repros  
\*We Reproduce Blueprints or Masters For  
Making Blueprints

**Photocopy Inc.**

104 EAST MASON STREET  
MILWAUKEE, WI 53202

For Service . . .

**CALL: 1-(414)-272-1255**



# COVENANT LUTHERAN CHURCH

1525 N. VAN BUREN STREET • STOUGHTON, WISCONSIN 53589 (608) 873-7494

THE PASTORS AND CONGREGATION OF COVENANT LUTHERAN CHURCH, STOUGHTON, WISCONSIN ARE MOST PLEASED THAT OUR NEW CHURCH EDIFICE, DESIGNED BY KENTON PETERS AND ASSOCIATES, MADISON, WISCONSIN, HAS BEEN CHOSEN BY THE WISCONSIN SOCIETY OF ARCHITECTS, TO RECEIVE THE HONOR AWARD FOR OUTSTANDING ARCHITECTURAL DESIGN IN THE DESIGN AWARDS COMPETITION.





(Photo by Eric Oxendorf)

**Architect:**  
 Architecture 360, Inc.  
 2011 E. Capitol Drive  
 Milwaukee, Wisconsin 53211

**Project:**  
 Globe Union Battery Plant  
 Old Greensboro Road  
 P.O. Box 1002  
 Winston-Salem, North Carolina  
 27102

**Owner:**  
 Globe Union/Johnson Controls  
 5757 N. Green Bay Avenue  
 Milwaukee, Wisconsin 53209

**Consultants:**  
**Structural —**  
 Brust Engineering  
 7218 W. North Avenue  
 Wauwatosa, Wisconsin 53213  
**Mechanical —**  
 Beseke Engineering, Inc.  
 8626 W. Greenfield Avenue  
 Milwaukee, Wisconsin 53214  
**Electrical —**  
 Leedy & Petzold, Inc.  
 346 N. 121st Street  
 Wauwatosa, Wisconsin 53226

**Jury Comments:**

A project very sensitively handled in all of its aspects. Breaking up the scale through the use of the hillside was nicely done. The interior systems, especially for lighting, were well done. A well done integration of natural and artificial lighting, as well as with natural and artificial ventilation. It is the kind of building that we look at and realize that it belongs that way.

**Contractors:**  
 Frank L. Blum Construction Co.  
 830 N.E. 25th Street  
 Winston-Salem,  
 North Carolina 27102



We Are Proud To Have Provided The  
Architectural Signage  
On The Award-Winning  
FIVE FLAGS CIVIC CENTER  
DUBUQUE, IOWA

**FRANK HARDIE  
ADVERTISING INC.**  
ELM AT 17th, DUBUQUE, IA 52001  
319-556-4141

Attention Architects: Call us on your next project.

**DURRANT  
Engineers Inc.**



2326 So. Park Street  
Madison, WI 53713  
(608) 255-4547  
and  
One Dubuque Plaza  
Dubuque, IA 52001  
(319) 583-9131

are pleased to have provided the electrical  
engineering services for the Five Flags Civic  
Center, Dubuque, Iowa.

"We are happy to have been chosen to put in the  
Ice Rink Refrigeration System for the Five Flags  
Civic Center in Dubuque, Iowa."



**MESSNER  
INCORPORATED**

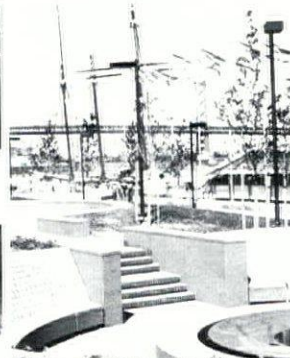
Since 1941

Refrigeration - Design and Installation  
Cold Storage Warehouses - Industrial Applications  
Walk-In Coolers & Freezers - Ammonia Specialists  
PARTS — SERVICE

**ATTENTION ARCHITECTS!**  
For Your Next Big Refrigeration Project . . .  
**CALL: 1 - (608) - 256-0695**

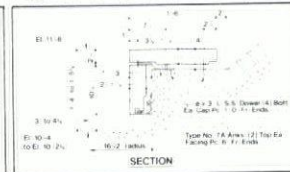
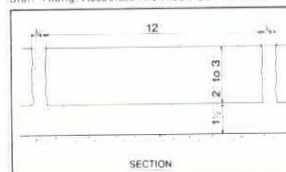
# Granite.

## Not-so-pedestrian plazas for pedestrians.



Architect: Joe Kerr & Associates, Chicago, IL  
Starr Young, Associate Architect, Oak Park, IL

Architect: Murphy Levy Wurman, Philadelphia, PA  
Project Architect: Vincent Maiello, Philadelphia, PA



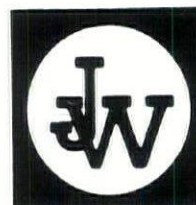
Granite is the elite paving material for plazas, walkways and mall areas  
where a combination of beauty, durability and ease of maintenance is  
required.

Granite is a natural building material and it naturally complements the  
landscaping portions of your architectural design. A wide selection of fea-  
tures including fountains and seating areas are avail-  
able to enhance the overall appearance of your project.

For more information, plus a packet of full color litera-  
ture illustrating our products in use, call (612) 685-3621  
or write to the address below.



Cold Spring Granite Company, Dept. F 202 South 3rd Avenue, Cold Spring, MN 56320



# EWING

• Carpenter • Contractor  
• Designer • Business Consultant

OFFICE:

445-8963

24 Hour  
Emergency Service

P.O. BOX 16628  
MILWAUKEE, WI 53216

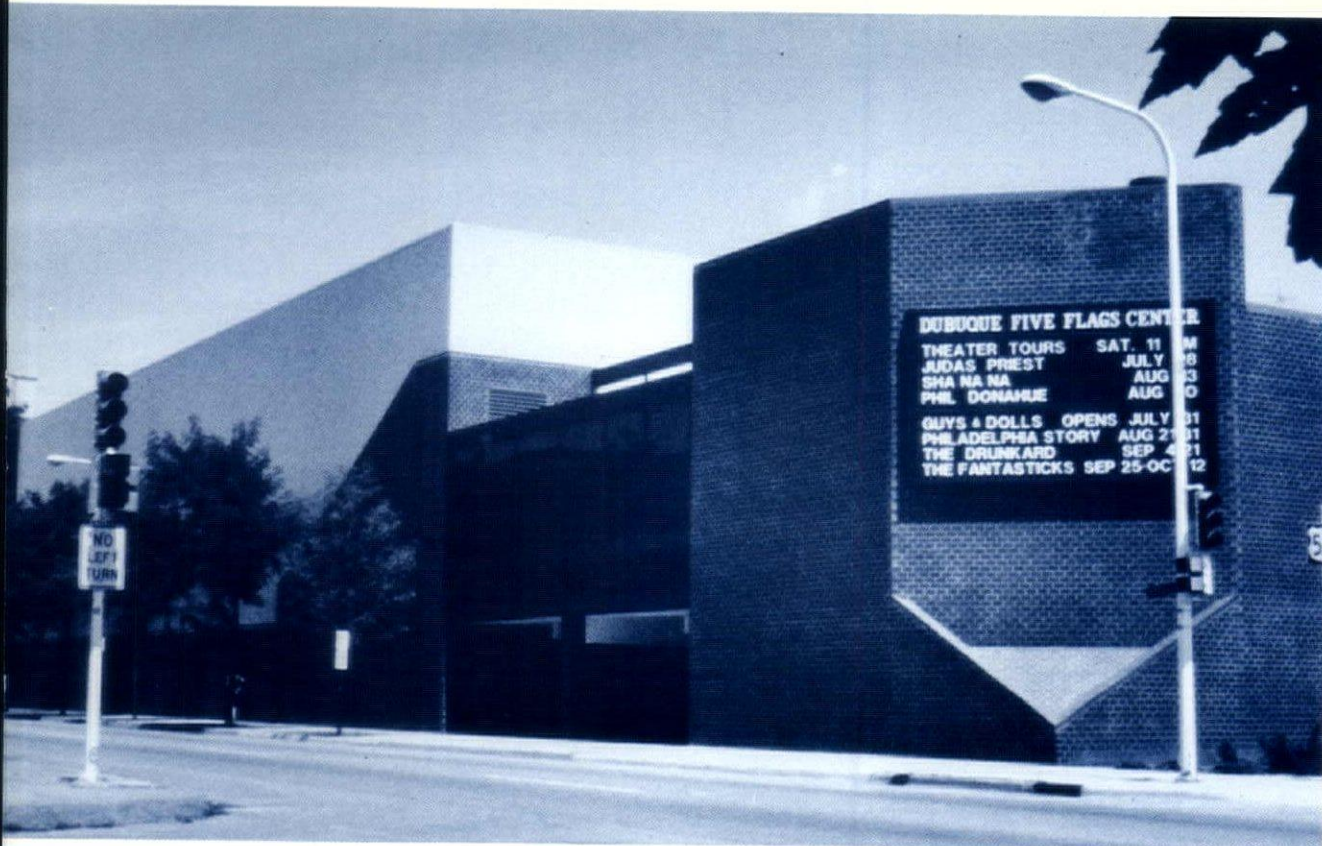
"A MINORITY FIRM"

# CONLON CONSTRUCTION CO.

General Contractors

240 RAILROAD AVENUE, DUBUQUE, IOWA (319) 583-1724





**Architect:**  
Bowen Kanazawa Partnership  
11 North Allen  
Madison, Wisconsin 53705

**Project:**  
Five Flags Civic Center  
Dubuque, Iowa

**Owner:**  
City of Dubuque, Iowa  
13th & Central Avenue  
Dubuque, Iowa

**Consultants:**  
Structural, Mechanical —  
Arnold & O'Sheridan, Inc.  
815 Forward Drive  
Madison, Wisconsin  
Electrical —  
Durrant Engineers, Inc.  
2326 S. Park Street  
Madison, Wisconsin

**Contractors:**  
Conlon Construction Co.  
P.O. Box 417  
Dubuque, Iowa 52001

**Jury Comments:**

A most difficult problem in terms of dropping large scale elements in concert with a working civic center. A careful articulation of the entrance to the complex which demonstrates respect towards the older buildings. Careful attention to the exits from the theatre. A very nice resolution to a most difficult problem.



*We Are Proud To Have Been Chosen To Do The  
Electrical Work On The  
Zimmerman Private Residence*

**STAFF**  
**Electric Co., Inc.**  
*Electrical Contractors*

**1659 NORTH JACKSON STREET  
MILWAUKEE, WISCONSIN 53202**

*Architects For Your  
Next Electrical Project*

**CALL: 1 - (414) - 276-3800**

Proud To Be A Part Of The  
Award-Winning  
ZIMMERMAN RESIDENCE

**CHAMPION COMPANIES, INC.**  
Ceramic Tile Supply

**1850 S. CALHOUN ROAD  
NEW BERLIN, WISCONSIN**

**Phone (414) 786-8260**

**Fire Place Designers, Inc.**

**611 BLEEKER STREET  
DELAFIELD, WISCONSIN 53018  
PHONE 646-2788**

CUSTOM DESIGNED FIRE PLACES  
GLASS DOORS — CUSTOM SCREENS  
WOOD STOVES — ACCESSORIES  
SALES AND INSTALLATION

*Serving Wisconsin Since 1897*

*We Are Proud To Have Been  
The Landscape Architects For  
The Award-Winning Project —  
Zimmerman Private Residence.*



**BUY FROM  
A GROWER  
BUY FROM  
McKAY**

**NURSERY COMPANY  
MAIN OFFICE AND NURSERY AT  
WATERLOO, WISCONSIN**

**Wisconsin's Greatest Nursery**

**NURSERIES OF OVER  
1000 ACRES**

**AT  
WATERLOO, WISCONSIN**

1919 Monroe Street  
Madison, WI 53711  
255-9476

675 N. Brookfield Road  
Brookfield, WI 53705  
782-3440

1516 W. Mequon Rd.  
Mequon, WI 53092  
241-5588





**BRUST-ZIMMERMAN, INC.**

**Architect:**

Brust-Zimmerman, Inc.  
7707 Harwood Avenue  
Milwaukee, Wisconsin 53213

**Project:**

Private Residence  
1425 Weber Court  
Hartland, Wisconsin 53029

**Owner:**

Gary & Susan Zimmerman  
1425 Weber Court  
Hartland, Wisconsin 53029

**Consultants:**

**Lighting —**

Al Ruud, SPI Lighting  
7601 Durand Avenue  
Racine, Wisconsin 53405

**Mechanical —**

Grunau Engineering  
307 W. Layton Avenue  
Milwaukee, Wisconsin 53207

**Jury Comments:**

A very careful placement of the residents on the site. A superb use of indoor-outdoor spaces, incorporating excellent use of windows and skylights. First class. Truly a "family" residence. A very inviting house, designed to provide an openness and privacy in the appropriate places and appropriate ways. A house we'd like to be invited to.

**Contractors:**

**Construction Manager —**

J. D. Pirrotta Company  
Florida Street  
Milwaukee, Wisconsin



# POSNER GALLERY

19th & 20th Century  
Paintings, Sculptures & Prints

7641 N. Port Washington Road  
Milwaukee, WI 53217  
(414) 352-3097

Specialists in Fine Art Programs  
to assist architects, decorators,  
designers with corporate as well  
as private collections.

Inquiries invited.

## ARTHUR G. DIETRICH CO. INC. HAS

Standby - Prime Power - Marine  
Total Energy Systems -  
Portable & Mobile  
Available in Natural, L.P. Gas,  
Gasoline, Diesel, Reciprocating  
& Gas Turbine

**KOHLER Electric Plants**

**WAUKESHA Industrial  
Engines & Enginators**

**SOLAR Gas Turbine  
Electric Plants**

**ASCO Automatic  
Switches and  
Contactors**

750 WATT THRU 2750 KW

(MAIN OFFICE)

8035 N. Pt. Washington Rd.  
Milwaukee, Wisc. 53217  
(414) 352-7452

(BRANCH)

641 Hickory Farm Lane  
Appleton, Wisc. 54911  
1 - 414 - 731-6666



ENVIRONMENTAL  
LANDSCAPES

### *Environmental Landscapes:*

*A harmonic coexistence  
between the ecological  
and the horticultural,  
Your attitude towards life  
reflected in your landscape.*

*Bryan Gore & Chip Stringer  
Sensitive & realistic  
professionals engineering your  
landscape developments,  
From design concepts  
through completion:*

**Environmental Landscapes  
Design/Construction**

241-4041



We're helping  
control un-  
acceptable  
health care  
cost in-  
creases at...

**Bucyrus-Erie**

They have a  
health care  
plan that  
meets their  
cash flow  
needs at...



**Evinrude**

A good group  
health insur-  
ance program  
is the best  
employee  
benefit at...



**Gimbels**

Our work  
includes  
processing  
group claims  
with minimal  
employee  
paperwork at...



**Master Lock**

Health  
care cover-  
age and ad-  
ministrative  
services  
are uniform  
at state,  
local and  
national  
levels at...



**Pabst**

We're ready to go to work  
providing all of the above  
and more for... **You**



**Blue Cross  
Blue Shield**  
United of Wisconsin  
\* Reg. Mark Blue Cross Assn  
\* Reg. Mark Blue Shield Assn

(414) 224-6100

MC 3880

**IMPRINTED  
EXECUTIVE GIFTS**

*Keeping Your Name  
On Top Of Every Job*

For A Unique Promotional Idea Contact

**ARNDT ADVERTISING**

Random Lake, WI 53075 Phone (414) 994-4326



**"ATTENTION ARCHITECTS!"**  
**FOR YOUR NEXT BIG PLUMBING**  
**OR HEATING PROJECT, CONSULT**  
**WITH YOUR LOCAL KOHLER DISTRIBUTOR**  
**LISTED HERE.**

**GREEN BAY**

**Murphy Supply Co., Inc.**

1055 Lake St., P. O. Box 310

(54305)

Phone: 1-414-497-7004

**SHEBOYGAN**

**J. J. Koepsell Co.**

1010 S. 9th St.

(53081)

Phone: 1-414-457-3646

**WISCONSIN RAPIDS**

**Mid-State Supply Inc.**

2111 Jefferson St.

(54494)

Phone: 1-715-423-6730

**APPLETON**

**W. S. Patterson Co.**

2100 W. College Ave.

(54911)

Phone: 1-414-739-3136

**W. S. Patterson Co.**

2111 Engel Road

(54494)

Phone: 1-715-421-1585

**OSHKOSH**

**Lakeland Plumbing Supply Co., Inc.**

1714 Ashland St.

(54902)

Phone: 1-414-231-3860

**MADISON (Home Office)**

**Automatic Temperature Supplies, Inc.**

1023 E. Main St.

(53703)

Phone: 1-608-257-3755

**THE ROCK COUNTY BRANCH**

**Automatic Temperature Supplies, Inc.**

Route No. 3, Hy. 51 - South

Janesville, Wis. 53545

Phone: 1-608-754-8106

**MILWAUKEE**

**Milwaukee Plumbing & Heating Supply Co.**

1313 W. St. Paul Ave.

(53233)

Phone: 1-414-273-3600

**BROOKFIELD**

**The H. W. Theis Co.**

3595 North 127th St.

(53005)

Phone: 1-414-781-5260

**United Plumbing & Heating Supply Co.**

9947 W. Carmen Ave.

(53225)

Phone: 1-414-464-5100

**RICE LAKE**

**Mid-State Supply Inc.**

3113 W. Knapp St.

(54868)

Phone: 1-715-234-9092

**RHINELANDER**

**Mid-State Supply Inc.**

1672 Menominee Drive

(54501)

Phone: 1-715-369-3010



*We Are Pleased To Have Installed  
The Glass Work  
On The Award-Winning  
JAMES MADISON PARK BATH HOUSE  
& SHELTER BUILDING*

**BOB COOPER GLASS CO. INC.**  
755 E. Washington Avenue  
Madison, Wisconsin 53703  
(608) 257-8944

**SCHENSKY BUILDERS  
& ASSOCIATES INC.**

*General Contractors*

*We Are Proud To Have Been Selected As  
General Contractors  
For The Award-Winning Project  
JAMES MADISON PARK BATH HOUSE  
& SHELTER BUILDING*

701 Blue Ridge Pkwy. — Madison 53705  
(608) 238-0744

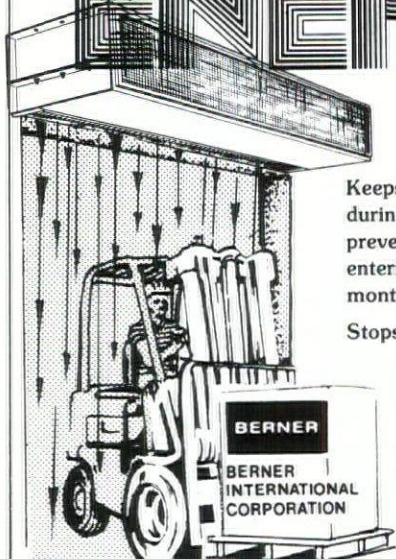
**air curtain systems by**

**miniveil**

**the**

**ENERGY**

**saver**



Keeps cold, gusty winds out during winter months; prevents hot, humid air from entering during summer months.

Stops influx of insects, dust and other contaminants.

Eliminates bumper or flexible doors to save on production and maintenance time.

**ABITZ A/Z MATERIAL HANDLING, INC.**  
Box 218 — South Milwaukee, WI 53172 — (414) 764-1920



**FOR  
ARCHITECTURAL  
MASONRY**

●  
**Concrete  
Block  
Pigments**

●  
**Mortar  
Colorings**

●  
**Colored  
Masonry  
Cement**

●  
**Cement  
Colors**

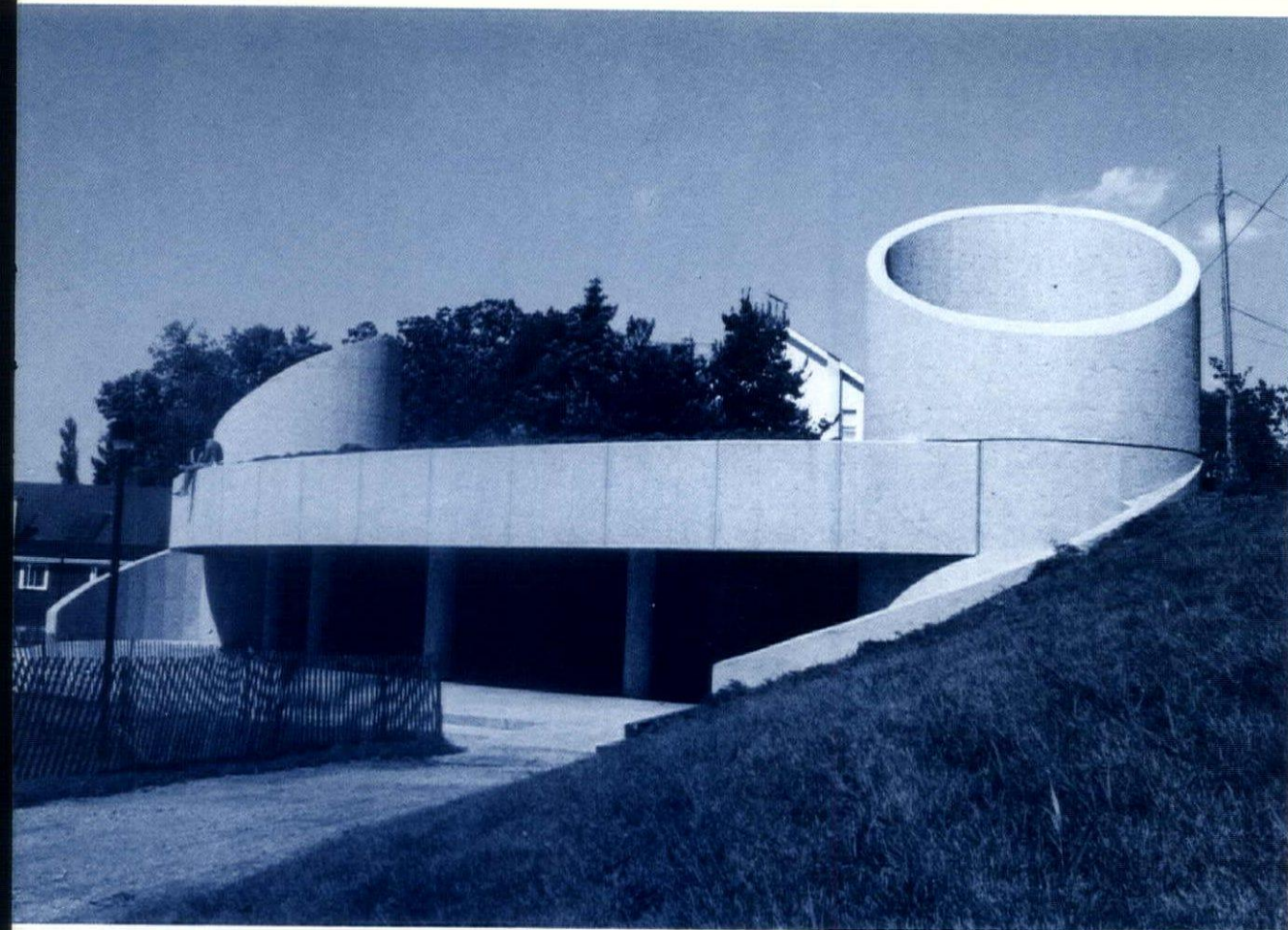
**DCS Color  
& Supply Co.**

**All Products Available In:**

- 50 Pound Bags
- Batch Sized Bags

1050 East Bay Street  
Milwaukee, Wis. 53207  
(414) 481-6170





**Jury Comments:**

A very restrained, quiet, palatable, and sculptural backdrop to a small park. Quite sensitive. An especially fine use of only one material to reflect a sculptural goal.

**Architect:**

Kenton Peters and Associates, Inc.  
122 North Hamilton Street  
Madison, Wisconsin 53703

**Project:**

James Madison Park Bath  
House and Shelter Building  
Madison, Wisconsin 53703

**Owner:**

Parks Department  
City of Madison  
704 East Gorham Street  
Madison, Wisconsin 53703

**Consultants:**

Structural —  
Gerald Platt  
Route 3, Box 761  
Edgerton, Wisconsin 53534  
HVAC and Electrical —  
Mechanical Design, Inc.  
1444 East Washington Avenue  
Madison, Wisconsin 53703

**Contractors:**

Schensky Builders &  
Associates, Inc.  
701 Blue Ridge Parkway  
Madison, Wisconsin 53705



*We Are Pleased To Have Been Selected  
As The  
ELECTRICAL CONTRACTOR  
On The Award-Winning  
MORRIS MILLER BUILDING  
(Miller Compressing Company)*



**Dnesco**

ELECTRICAL CONTRACTORS

D-N ELECTRIC SERVICE, INC.

INDUSTRIAL - COMMERCIAL - RESIDENTIAL

EMERGENCY SERVICE

RADIO DISPATCHED - RELIABLE - QUALIFIED



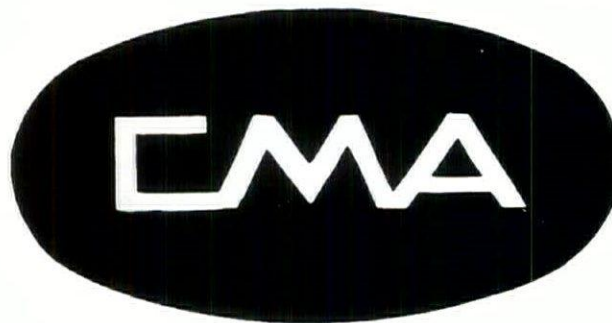
**281-7420**



7530 W. LAYTON AVENUE  
GREENFIELD, WISCONSIN 53220

*(Call Us On Your Next Project)*

**CONSTRUCTION MANAGERS ON THE AWARD-WINNING  
MORRIS MILLER BUILDING**



**CM ASSOCIATES OF MILWAUKEE,  
INC.**

6323 W. DOUGLAS AVE.  
MILWAUKEE, WI 53218

*Construction Management/Value Engineering/Construction Consultants*

A Subsidiary of Jansen Corporation



# HUIBREGTSE PHOTOGRAPHY

Award Winning  
architectural  
photography by  
Michael Huibregtse

In this issue  
see photographs of  
the Zimmerman  
residence and the  
Morris Miller building

Represented by  
Judy Anderson at

**STUDIO 37**

**3723 N. OAKLAND AVE.  
MILWAUKEE, WI 53211  
414/332-1108**

*You can be very proud of this unique, functional and beautiful building.*

*We enjoyed being able to help bring this new Morris Miller Building to your fine community.*



**M-K HARTMANN SONS, INC.**  
**CARPENTER CONTRACTORS**

Mike President  
Keith Vice-President  
Jim Executive Director

**5861 NORTH 71st STREET  
MILWAUKEE, WISCONSIN 53218**

**PHONE (414) 466-2832**



## **BAUMEISTER ASSOCIATES, INC.**

**Painting Contractors & Consultants**

We Are Proud To Have Furnished  
The Painting & Wall Coverings  
Of The Award-Winning  
MORRIS MILLER BUILDING  
(Miller Compressing Co.)

**3002 N. THIRD STREET  
MILWAUKEE, WI 53212  
(414) 264-2400**



We Are Pleased To Have Participated  
On The Award-Winning  
MORRIS MILLER BUILDING  
(Miller Compressing Co.)

### **HARDWARE By The NEIS CO.**

7943 W. National Avenue  
Milwaukee, WI 53214  
(414) 476-0415

We Are Proud To Have Been A Part Of  
The Award-Winning  
MORRIS MILLER BUILDING  
Miller Compressing Co.

### **CESARZ CO. INC.**

6451 Industrial Loop  
Greendale, WI 53151  
(414) 421-6280

*Drywall                  Plastering*  
*Contractors*

We Are Proud To Have Engineered  
The Plumbing On The Award-Winning  
MORRIS MILLER BUILDING  
(Miller Compressing Co.)

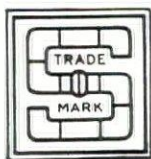


**ralph futh associates, inc.**

consulting plumbing engineer    master plumber

RALPH FUTH P.E.

8930 W. NORTH AVE.                  WAUWATOSA, WIS. 53226  
PHONE: 414/258-5066



92 YEARS OF  
SERVICE

### **SPRINKMANN SONS CORPORATION**

12100 W. SILVER SPRING RD.  
MILWAUKEE, WISCONSIN 53225

We are proud to have furnished the architectural  
woodwork and doors for the Morris Miller Building,  
Miller Compressing Co.

### **LANGE BROS. WOODWORK CO.**

3920 W. DOUGLAS RD.  
MILWAUKEE, WISCONSIN 53209  
PHONE 466-2226

### **JAMES MARKS & ASSOCIATES**

8801 N. Pelham Pkwy.  
Milwaukee, WI 53217  
(414) 351-3770

*Are Proud To Have Been Chosen*  
*HVAC Consultant*  
*On The Award-Winning*  
*MORRIS MILLER BUILDING*

## **LANGER**

### **ROOFING & SHEET METAL INC.**

**NEW — REROOFING — REPAIR**

Roofing Contractors For The  
Award-Winning Projects  
MORRIS MILLER BUILDING  
WALTER SCHROEDER LIBRARY  
ZIMMERMAN PRIVATE RESIDENCE

**(414) 871-8800**

**4320 N. 35th St.                  Milwaukee, WI 53216**

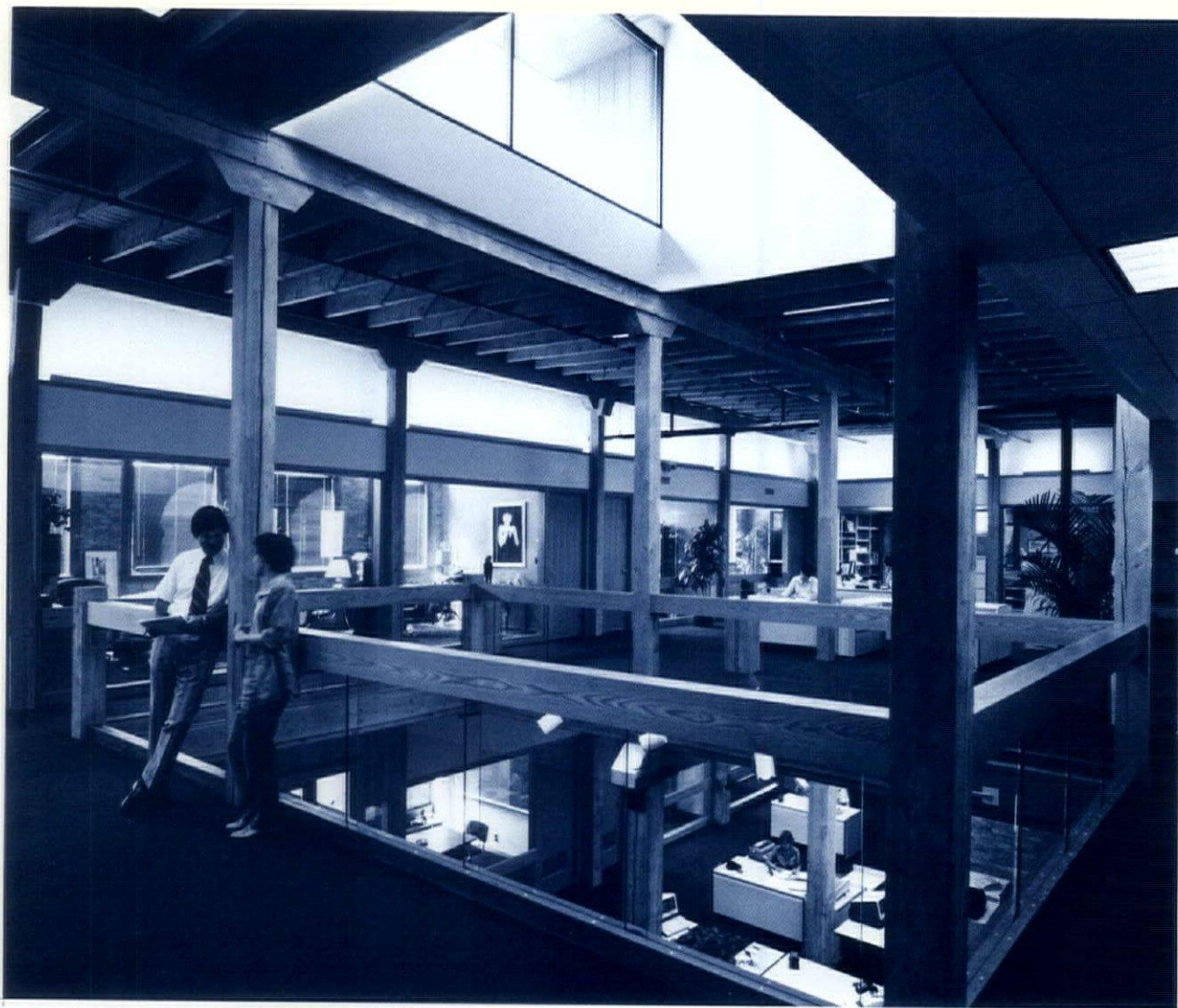
**"ATTENTION ARCHITECTS!"**  
**— FOR YOUR SPECIAL PROJECTS —**  
**CONSULT:**

**JAMES LUTERBACH  
CONSTRUCTION CO.**  
\* GENERAL CONTRACTORS \*

**"SOME OF OUR PROJECTS ARE:"**  
\*ALPINE MUSIC THEATRE, ELKHORN, WIS.  
\*COURTHOUSE IN WEST BEND, WIS.  
\*WCTI (WAUKESHA COUNTY TECHNICAL INSTITUTE)

**2880 S. 171st ST.**  
**NEW BERLIN, WIS. 53151**  
**-- For Your Bids . . . --**  
**CALL: 1 - (414) - 782-1990**





# PLUNKETT - KEYMAR - REGINATO, ARCHITECTS

## Architect:

Plunkett - Keymar - Reginato,  
Architects  
6830 West Villard Avenue  
Milwaukee, Wisconsin 53218

## Project:

Morris Miller Building

## Owner:

Mr. Robert Miller

## Consultants:

### HVAC —

James Marks & Associates  
8801 North Pelham Parkway  
Milwaukee, Wisconsin 53217

### Electrical —

William J. Lloyd

### Plumbing —

Ralph Futh Associates, Inc.  
8930 West North Avenue  
Wauwatosa, Wisconsin 53226

## Jury Comments:

An adroit use of present technology carefully incorporated into an existing building, which preserved the building's integrity and character. The interiors were extremely well done. A superb job of handling a reuse problem.

## Contractors:

CMA Associates  
6323 West Douglas Avenue  
Milwaukee, Wisconsin 53218



# WISCONSIN ARCHITECTS FOUNDATION

## BUILDING A BETTER WISCONSIN THROUGH ARCHITECTURAL EDUCATION

The Wisconsin Architects Foundation (WAF) was created in 1954 for the purpose of supporting Architectural Education in Wisconsin, principally through scholarships and grants. To date, over \$58,000 has been distributed to 127 students.

In recent years, the WAF contributions to Scholarships have been exclusively to UW - Milwaukee students. With greater financial resources, the WAF would be able to support Wisconsin students at other institutions as well as offering grants and prizes for programs that relate to the improvement of the practice and profession of Architecture in Wisconsin.

The WAF currently has invested funds totalling approximately \$50,000. The WAF has adopted a goal of doubling this endowment within the next eight months. To meet this goal members of the WAF will be contacting numerous individuals and corporations who relate with architects, soliciting their donations to increase the endowment fund. Additionally, the WAF will be seeking annual Members or Contributing Members.

The advertisement pictured above will be appearing monthly in the Wisconsin Architect. The members of the WAF encourage your contributions, either by way of annual membership or donation to the endowment fund. Tax deductible contributions and membership are an act of participation in support of the strength and vitality of the Architectural Profession in Wisconsin.

Within the next several months the WAF will contact all Wisconsin Architects, along with numerous other individuals and corporations who support and appreciate architecture. You can help by undertaking your annual membership and endowment donation to the WAF. You can additionally help by impressing

upon those in related professions and industry of the vitality and benefits of the WAF.

For further information, contact current members of the WAF or our Executive Secretary, Eric Englund.

### WAF DIRECTORS

Harry A. Schroeder, AIA,

President, LaCrosse

Leneord Reinke, FAIA,

Vice-President, Oshkosh

Richard Griffith, AIA

Secretary-Treasurer,  
Milwaukee

Florian Remitz, AIA, Madison

Mark Pfaller, FAIA, Milwaukee

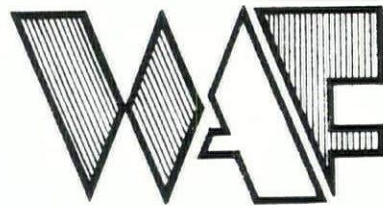
William K. Davis, AIA, Shorewood

John Somerville, AIA, Green Bay

Doug Smith, AIA, Chippewa Falls

Richard Knothe, AIA, Middleton

### WISCONSIN ARCHITECTS FOUNDATION



Serving Education  
for  
Wisconsin Architecture

615 East Washington Ave.  
Madison, Wisconsin 53703



---

### EXECUTIVE COMMITTEE ACTIONS

The AIA has mandated certain changes in the WSA By-Laws in order that the By-Laws will conform with AIA policy and practice. In accordance with the request of AIA, the Executive Committee of the WSA has implemented these changes immediately. The primary change pertains to the dates for election of directors and officers. The recent amendment to the WSA By-Laws moves these dates forward 75 days in order to conform with AIA policy.

Other changes mandated by AIA to the By-Laws will be reviewed by the membership and formal action taken at the 1981 Annual Meeting.

---

### PEOPLE AND PLACES

Clarence O. Jahn, an emeritus member of AIA, died on June 30, 1980. Mr. Jahn was a long time member of the AIA, his membership having been continuous since early 1930. Mr. Jahn was a partner in the firm of Foeller, Schober, Berners, Safford and Jahn, the predecessor firm to the current Green Bay firm of Berners, Schober & Kilp. Mr. Jahn participated in the design of numerous churches, school and health facilities, for which the firm served as architect.

Paul Graven, FAIA has been appointed to the Board of Directors of the National Architectural Accrediting Board. Mr. Graven, of Madison, has long been an active member of the WSA and is a past President of NCARB.

SOILS & ENGINEERING SERVICES, INC. announces the appointment of Mr. Octavio Tejeda as the new President and Mr. Earl Reichel as the Chairman of the Board. Mr. Tejeda has acquired controlling interest in the company allowing Soils & Engineering Services, Inc. to qualify as a Minority Business Enterprise.

---

### INSURANCE ADVISE

Most Errors and Omissions Liability Policies for architects specifically exclude from coverage any comment, action, direction, or advice given by the architect to the owner regarding insurance, or bond, coverages or requirements. In other words, an architect who gives a client insurance advice does so without coverage for any error, omission, or negligence in the quality of advice given.

The recommended procedure is to advise the owner to consult with his insurance advisor in making determinations regarding bid security, bonding, contractor's liability, owner's liability, etc. This performs a service of calling matters pertaining to bonding, and insurance to the attention of the owner, without providing "professional" guidance as to what bonds and/or insurance are necessary for the individual project.

One means of giving the owner this advice is by using AIA document G610. The use of this document provides the owner with a valuable service of a checklist of insurance and bond coverages to be considered, but does not put the architect in the position of advising the owner as to what insurances or bonds are mandatory on the project.

Copies of the G610 and all AIA documents can be purchased from the WSA office in Madison. Document orders by members and non-members from outside of Madison can be made using the WSA's WATS line (1-800-362-3912).



## NIX TO PURCHASE ORDERS

The use of Purchase Orders to contract for professional services can create serious liability problems for the professional. Purchase Orders normally do not pertain to services, but to goods, materials, etc. Occasionally the owner may attempt to contract for professional services by using a Purchase Order. Typically the small print contained in these documents contain warranty and hold harmless language which when applied to professional services can create serious liability problems.

It is recommended that Purchase Orders not be used for procuring professional services. If they must be used, read the small print and make appropriate modifications.

## PROFESSIONAL AFFILIATE MEMBERSHIP DRIVE

During the next two months, the WSA will be seeking new members in the Professional Affiliate category. Henry Kanazawa, AIA, Chairman of the WSA Membership Committee, and his committee will be directing their efforts towards seeking additional Professional Affiliate members. This category includes artists, photographers, contractors, engineers, landscape architects, consulting engineers, and other related professionals in government, education, research and journalism.

Dues are \$60.00 annually and **only** include membership in the WSA, not the AIA. Professional Affiliates are specifically restricted from using the AIA or WSA logo or name in any of their biographic materials.

The WSA membership committee will be undertaking direct mailing to certain groups of individuals who may be interested in this membership category. Additionally, all WSA members will receive a cover letter and two brochures. Upon receipt of this information, WSA members are encouraged to contact potential Professional Affiliate Members soliciting their membership and active participation in the WSA.

For further information about this undertaking, contact any member of the WSA Membership Committee (Henry Kanazawa, AIA; Ross Potter, AIA; David Brust, AIA; John Spalding, AIA; or Woody Barthel, AIA). Additional information can also be obtained by contacting the WSA office.

## UPDATING YOUR HANDBOOK OF PROFESSIONAL PRACTICE

The ARCHITECT'S HANDBOOK OF PROFESSIONAL PRACTICE (2 volume loose leaf in a blue binder) appears to be an integral part of most architectural offices in Wisconsin. The AIA is constantly revising the documents and chapters contained in the Handbook. Unfortunately, there appear to be many handbooks which have not been kept up to date.

What to do about this dilemma? For \$12.00 a year you can purchase a subscription to the AIA Handbook Supplement Service. Contact Karen at the WSA office if you need an order form.

Unfortunately, this Handbook Supplement Service is not retroactive and you will only receive revisions which occur after you have subscribed to the Supplement Service. This means that if your Handbook is several years old that a gap may be created. There are three options available for filling this gap:

- 1) Buy a new set of Handbooks from the WSA and immediately subscribe to the Supplement Service.
- 2) Stop by the WSA office and cross reference your Handbook with a current version to determine revisions to documents or Handbook chapters which you don't have.
- 3) Don't do anything.



---

**MEMBERSHIP  
ACTIONS**

PETER R. BLOSSOM, was approved for AIA Membership in the Southwest Wisconsin Chapter.

---

**DIVISION  
OF  
STATE  
FACILITIES  
MANAGEMENT  
SELECTION  
COMMITTEE**

The following guidelines are used by the Selection Committee during the screening process as general considerations for evaluating data submitted by Architect/Engineer firms.

1. When evaluating the eligibility of a firm relative to meeting the 50% factor, the 50% factor will be applied generally to square feet as a preference over dollar amounts.
2. Phased projects will be considered on the merits and scope of each individual phase rather than combining them to make up one project.
3. Projects which have not been completed prior to screening date will not be considered.
4. The applicant may claim the total project square feet to meet the 50% eligibility requirement if he was the prime A/E for the project. However, if he served as the consultant on the project, he may only take credit for the amount of his participation in the project, to meet the 50% eligibility rule.
5. Corporate firms that have established a holding company with various separate firms operating in separate locations under its jurisdiction, shall be treated as separate firms if said firms are clearly identified and the work will emanate specifically from that separate firm.
6. When considering Joint ventures, the best qualifications of either party shall apply, including closest geographic proximity to the project.
7. When considering Joint ventures, the total deduct points accumulated by all firms making up the joint venture shall be applied.
8. Interpretation of joint venture may be expanded to include association of firms. Details of the contractual arrangement of either the joint venture or Association should be made known prior to Interviews.

---

**RECENT  
FEDERAL  
TAX  
LEGISLATION**

**REHABILITATION OF COMMERCIAL BUILDINGS.** The Revenue Act of 1978 provided a 10% investment credit for qualifying rehabilitation expenditures for certain commercial buildings. An amendment makes it clear that this credit can be taken by individual owners and partners even though the property is leased under a "net lease" arrangement.

---

**WISCONSIN  
ARTS  
BOARD  
GRANTS**

The Wisconsin Arts Board was created by action of the Wisconsin Legislature in 1973 to provide a state-sponsored mechanism for the support and development of the Arts in Wisconsin.



The general purpose of the Arts Board is to preserve and strengthen the state's diverse cultural resources by supporting artistic excellence and providing Wisconsin Citizens with greater access to the Arts. Included in the scope of Arts projects which can receive funding from the Arts Board are grants pertaining to "Architecture and Environmental Design". In this category, grant support is available for projects which encourage a recognition of the importance of design as it relates to buildings, communities, parks and other facets of every day life, and which encourage a perception of the aesthetic considerations involved in design processes. Applications for project support must include site information, such as photographs of the surrounding area.

Individual architects, environmental planners, civic sculptors and muralists, organizations, local units of government, and institutions are eligible to apply for funding. Typical projects include, but are not limited to, Architectural Seminars, Research Projects, graphic and/or mural projects, civic sculpture design, and the commissioning of art for public places.

This past year, the Wisconsin Arts Board has expended in excess of \$500,000.00 in grants for the support and development of the Arts in Wisconsin. In a recent discussion with Jerrold Rouby, Executive Director of the Arts Board, he noted that there were in excess of \$2,000,000.00 in grant applications for the \$550,000.00 disbursed during this past year. Rouby further indicated that in this specific area of grants pertaining to "Architecture Environmental Design" that there is little request for funding.

The Arts Board offices are located in the Lorraine State Office Building, 123 West Washington Avenue, Madison, WI 53702. For further information, call them at (608) 266-0190.

---

**REVISION  
OF  
NATIONAL  
BUILDING  
CODE  
UNDERWAY**

With overwhelming support from the delegate membership of the National Conference of States on Building Codes and Standards, Inc., NCSBCS President, John Wenning, announced NCSBCS plans for updating and maintaining the National Building Code in accordance with the organization's policy supporting use of consensus procedures and performance concepts.

In his announcement, Mr. Wenning stated, "NCSBCS' use of its American National Standards Institute-approved consensus procedures, to revise the National Building Code, is a victory for those of us in this nation who are concerned with creating voluntary public safety regulations through an open, broad-based, consensus process. NCSBCS' process will involve, for the first time in our nation's history in revision of a major model building code, technically qualified representatives from **all** interested and affected parties in the housing and building construction community, including: consumers, building design professionals, builders, state, local and federal government officials, users, building product manufacturers and others, as well as building code enforcement personnel.

"The membership of the Conference has worked diligently for over 12 years to encourage use of broad-based consensus procedures within the nation's major model building codes. The Conference acted decisively this Spring to accept from the American Insurance Association responsibility for the update and maintenance of the National Building Code when it became apparent that these needed reforms in the consensus process were not forthcoming.



"By accepting responsibility for revising the National Building Code, the Conference is pleased to join a growing list of national organizations including the National Fire Protection Association, the American Society of Civil Engineers, the American Society of Heating, Refrigerating and Air Conditioning Engineers, and others that use broad-based consensus procedures to develop construction codes and standards which enhance the voluntary codes and standards process in this nation."

---

**AIA  
UNVEILS  
CONSTRUCTION  
MANAGEMENT  
DOCUMENTS**

Eight new and/or revised AIA construction management (CM) documents covering professional responsibilities of architects, owners and contractors are now available from the Institute's publications marketing division or other authorized distributors.

The AIA Documents Committee recently completed work on this new CM family of documents. The group includes four entirely new editions and four revisions, all closely interrelated. They are:

- A101/CM, revised Owner-Contractor Agreement/DM Edition;
- A201/CM, revised General Conditions of the Contract/CM Edition;
- A311/CM, new Performance Bond/Labor and Material Payment Bond/CM Edition;
- B141/CM, revised Owner-Architect/SM Edition;
- B801, revised Owner-Construction Manager Agreement;
- G701/CM, new Change Order/CM Edition;
- G722, new Project Application and Project Certification for Payment;
- G723, new Project Application Summary.

As a result of this new generation of CM documents, architects' responsibilities remain essentially the same as in the traditional owner-architect agreements — except for cost estimating. However, some administrative and procedural routines may vary. For example, all communications between the contractor and the owner will be channeled through the construction manager. Architects will be required to get involved in the communications sequence in certain cases; in other cases, architects must be informed of such communications.

Also remaining the same are architects' responsibilities for construction observation and rejection of work not complying with contract documents.

Change order proposals will continue to be priced by contractors. Architects will retain responsibility for reviewing change orders to make recommendations to owners, according to new document G701/CM.

Architects' responsibilities regarding certification of progress payments, substantial completion and certification of final payments remain virtually unchanged from the traditional owner-architect relationship.



Substantial completion may be achieved at different times by various contractors, but warranties won't commence until the entire project is substantially completed. Certificates will outline each party's responsibilities and time frames for reaching final completion.

Generally, the documents assume multiple contracts between owners and contractors and not between the construction manager and contractors.

The eight CM documents and others can be obtained through the WSA (1-800-362-3912).

**ARCHITECT  
DENIED  
LIEN;  
NO  
WORK  
DONE  
ON  
PROPERTY**

Wisconsin's supreme court has held that a construction lien does not attach until there is visible commencement of an improvement to the property. By so ruling the court denied an architect's lien claim because the owner had abandoned the project before construction had begun. *Goebel v. National Exchangors, Inc.* (1979).

The lien claim arose from a contract for architectural services on a residential condominium project. When bids were received on the architect's drawings and specifications, they were substantially higher than the estimates. Because he had not received payment for his services, the architect filed a lien. The owner subsequently abandoned the project and sold the land. The architect began foreclosure action to recover the fees from the corporate owner of the land at the time the lien was filed, the corporation president and the subsequent land owner.

The trial court's finding of law was that the Wisconsin statute provides for a lien for furnishing architectural plans and specifications for the improvement of land, and that the lien may attach prior to the visible commencement of construction. The court also found that at the time the project was abandoned the architect had accomplished 90% of his contractual obligation. The corporation and its president were, therefore, indebted to the architect for services performed. In regard to the subsequent owner, the court found that it had purchased the land with full knowledge of the architect's lien. All three defendants appealed from the trial court judgment that the lien was valid and enforceable.

According to Wisconsin's construction lien laws, "(e)very person who . . . furnishes . . . plans or specifications for the improvement of land . . . shall have a lien thereon . . ." The court quoted from a section of law entitled *Priority of Construction Lien* which provides:

"When new construction is the principal improvement involved, commencement is deemed to occur no earlier than the beginning of substantial excavation for the foundations, footing or base of the new construction . . . Lien claimants who perform work or procedure its performance or furnish any labor or materials or plans or specifications for an improvement prior to the visible commencement of the work of improvement shall have lien rights, but shall have only the priority accorded to other lien claimants."

Turning to Wisconsin case law, the court found that liens attach at the time of commencement of building. Because the corporate property owner had abandoned the project prior to the commencement of any construction, the court found that the lien was not valid.



From time to time our documents desk receives information regarding AIA documents and publications that they pass on to AIA members.

There are some new AIA books and publications available through the WSA office. They are:

**ProFile: The Official AIA Directory of Architectural Firms** — 1980 Edition. Cost: members, \$85; non-members, \$96.

**AIA Building Construction Legal Citator** — 1980 Edition. Cost: \$64 members, \$80 non-members. This two-volume set contains cross reference and court decision information and all early and current editions of each form, reproduced in their entirety.

**AIA Metric Building and Construction Guide.** Soft cover cost: \$13.25 members, \$14.50 non-members. A hard cover edition is available for order.

**Architects Handbook of Professional Practice.** Price increase: \$23.50 members, \$35 non-members.

Available through the Chapter office are limited copies of **Compendium: Architect Selection Laws** and **Compendium: State Statutes of Limitations**.



# Winter 1979. Over 200 roofs collapsed in Illinois and Wisconsin.



## Not one of them was a precast concrete roof.

Snow loads have always been a major consideration for construction in the Midwest. The severe snowfall during the winter of 1979 dramatically brought this to light. In Wisconsin and Illinois alone more than 200 roofs collapsed.

According to a report by the Structural Engineers Association of Illinois (SEAOI) several different types of roof material were involved in the failures.

But, not one of the roofs that collapsed was a Spancrete precast concrete roof.

### Why?

Spancrete precast roof systems are a series of hollowcore planks grouted together to form a unified structural deck. Through the lateral distribution of live loads individual members support each other. When one is overloaded the members on either side also share part of the load. Because of this method of construction, precast roof systems

survived the dramatic snow loads of 1979 while others failed.

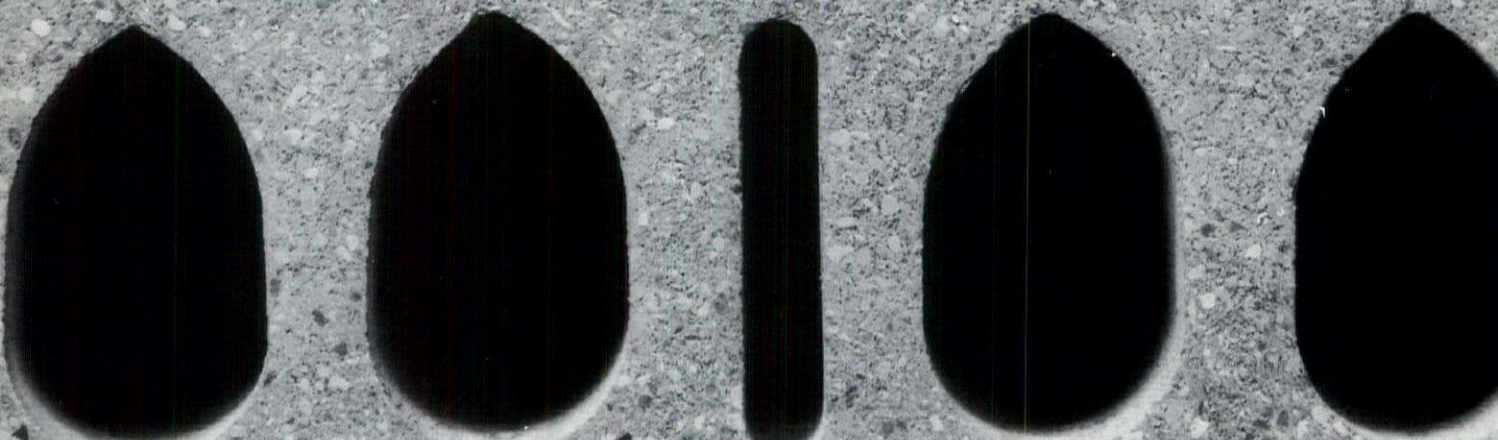
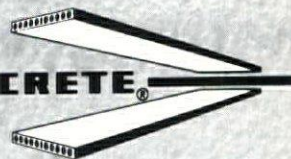
Spancrete Industries has been in the precast concrete business since 1953. We've engineered and erected thousands of precast roof systems. Before your next job, give us a call. We can give you the engineering and pricing information to help you specify a roof system that defies the Midwest winters. A Spancrete roof system.

**Spancrete Industries, Inc.**  
10919 West Bluemound Road  
Milwaukee, WI 53226  
Phone: 414/258-4110

**Spancrete, Inc.**  
641 N. Hickory Farm Lane  
Appleton, WI 54911  
Phone: 414/734-5641

**Spancrete of Illinois, Inc.**  
4012 Route 14  
Crystal Lake, IL 60014  
Phone: 815/459-5580

**SPANCRETE®**



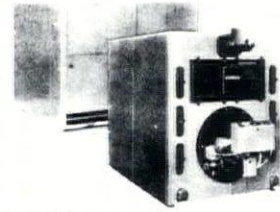


## ADVERTISER'S INDEX

Abitz A/Z Material Handling Inc.	20
Allen Galleries	37
Ampress Brick Co. Inc.	2
Arndt Advertising	6, 18
Arnold & O'Sheridan Inc.	36
Automatic Temperature Supplies	10
Automatic Temperature Supplies	19
Automatic Temperature Supplies	35
Baumeister Associates Inc.	23
Birks-Halyard Corp.	36
Blue Cross of Wisconsin	18
Brust Engineering Inc.	37
Butler Tile Sales	2
C M Associates of Milwaukee Inc.	22
CRS Group Engineers Inc.	37
Camp Dresser & McKee Inc.	37
Cesarz Co. Inc.	24
Champion Companies	16
Cold Spring Granite Company	14
Conlon Construction Co.	14
Bob Cooper Glass Co. Inc.	20
Covenant Lutheran Church	12
Cronstroms Mfg. Inc.	Back Cover
Custom Drywall Inc.	10
D C S Color & Supply Co.	20
D & N Electric Inc.	22
Arthur G. Dietrich Co. Inc.	2
Arthur G. Dietrich Co. Inc.	18
Dolan & Dustin Inc.	36
Donohue & Associates Inc.	37
Drafting & Design Systems Inc.	37
Durant Group Inc.	14
E & S Electric Inc.	10
Elzinga & Volkers Inc.	37
Enterprise Art Glass Works	35
Environmental Landscape Design	18
J. W. Ewing Co.	14
Charles Field & Sons	10
Fire Place Designers, Inc.	16
Ralph Futh Associates Inc.	24
Graef-Anhalt-Schloemer & Associates	36
Hallmark Drywall Inc.	8
Frank Hardie Advertising Inc.	14
M-K Hartmann Sons Inc.	23
Hess Sweitzer	6
Holland & Kurtz Inc.	36
Huibregtse Photography	23
Insulation & Roofing Systems Inc.	36
Thomas H. Jaeschke & Associates Inc.	36
J. J. Koepsell Co.	19
Kohler Co. - Fast Response	2

Theo Kupfer Iron Works Inc.	8
Lakeland Plumbing Supply Co. Inc.	19
Lange Bros. Woodwork Inc.	24
Langer Roofing & Sheet Metal Inc.	24
James Luterbach Construction Co.	24
Manci & Haring Inc.	36
James Marks & Associates	24
Messner Inc.	14
Mid-State Supply Inc.	19
Milwaukee Plumbing & Heating Supply Co.	19
Milwaukee Stove & Furnace Supply Co.	35
Milwaukee Testing Laboratory	36
Monona Masonry	6
Murphy Supply Co.	19
McKay Nursery Company	16
Ners Co.	24
Nielsen Ironworks	6
Ojibwe Services Inc.	37
Package Boiler Burner Service Corp.	35
W. S. Patterson Co.	19
Photocopy Inc.	12
Judy Posner Studio	18
Walter R. Rataj Inc.	36
Rein. Schultz & Dahl Inc.	8
Reinders Bros. Inc.	36
Ryan Inc. of Wisconsin	36
SRI Structural Research Inc.	37
Schensky Builders & Associates Inc.	20
Smithback Plumbing Inc.	10
Soil Exploration Co.	37
Soil Testing Services of Wisconsin Inc.	37
Spancrete Inc.	34
Sprinkman Sons Corporation	24
Staff Electric Company	8, 16
Studio 37	23
Terra Engineering & Construction Corp.	8
H. W. Theis Co.	19
Triangle Components	6
Twin City Testing & Engineering	37
United Plumbing & Heating Supply Co.	19
I. T. Verdin Co.	37
Warzyn Engineering Co.	37
Wauwatosa Glass Co.	12
Weil McLain	35
West Allis Blueprint	12
Wisconsin Public Service Corp.	Inside Front Cover
Wisconsin State Conference of Bricklayers & Allied Craftsmen	36
Wisconsin Testing Laboratories	36
Witlock Supply Co.	35
Woodendeavors Inc.	16

## Three good reasons for selecting Weil-McLain



**THE CHOICE** — Choose from a complete line of oil, atmospheric gas, and combination gas/oil boilers, from 187,800 to 6,060,900 BRU/Hr.

**THE FLEXIBILITY** — Match any job requirement with a choice of factory-tested packages, factory-assembled sections or individual sections.

**THE QUALITY** — Only Weil-McLain has such quality features as flame-retention oil burners, asbestos rope seal, short draw rods, multiple tankless water heaters, forced draft firing and, of course, cast iron construction.

Choice, flexibility, and quality . . . three good reasons for contacting your nearest Weil-McLain distributor.

### Milwaukee Stove & Furnace Supply Co.

5070 W. State St. — Milwaukee, Wis. 53208

Call: 1 - 414 - 258-0300

(WATS) Call: 1 - 800 - 242-0835

In Madison Call: 1 - 608 - 271-8151

1013 Johnathon Drive - 53713

(WATS) Call: 1 - 800 - 362-8029

In Green Bay Call: 1 - 414 - 499-5461

2442 Hutson Road - 54303

(WATS) Call: 1 - 800 - 242-2818

In Wausau Call: 1 - 715-842-1687

820 66th Ave. 54401

(WATS) Call: 1 - 800-472-0069

### Automatic Temperature Supplies, Inc.

1023 E. Main St. (Home Office)

Madison, Wis. 53703

Call: 1 - 608-257-3755

(WATS) Call: 1 - 800-362-8188

ROCK COUNTY BRANCH

Route 3, Hy. 51 - South

Janesville, Wis. 53545

Call: 1 - 608 - 754-8106

(WATS) Call: 1 - 800 - 362-8188

### Witlock Supply Company

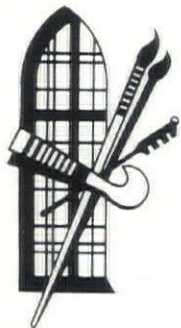
"THE HOME OF THE PLUMBER"

P.O. Box 867 - Iron Mountain, Mich. 49801

Call: 1 - 906 - 774-4455

1310 S. Front St. - Marquette, Mich. 49855

Call: 1 - 906 - 225-1309



## ENTERPRISE ART GLASS WORKS, INC.

6600 RIVER PARKWAY

• WAUWATOSA, WI 53213 •

AREA CODE 414 - PHONE 259-0100

• ESTABLISHED 1903

For over 73 years,  
Creators of Stained Glass Windows  
Traditional and Contemporary

## Package Boiler Burner Service Corp.

24 Hour Service

Authorized  
Cleaver - Brooks  
Parts & Service

SALES

Boiler Room Accessories

02 Trim Systems

And - Car Automatic

Bottom Blowdown

Systems

Rentals Complete Mobile  
Boiler Rooms

Milwaukee — 781-9620

Madison — 608/249-6604

Stevens Point — 715/344-7310

Green Bay — 414/494-3675

Radio Controlled Fleet Trucks

Serving Wisconsin & Upper Michigan

4135 N126 — Brookfield

781-9620



# PROFESSIONAL DIRECTORY



## WALTER R. RATAI, INC. CONSULTING ENGINEER

WALTER R. RATAI, President  
6559 NORTH SIDNEY PLACE  
GLENDALE, WISCONSIN 53209  
(414) 352-7850

## MILWAUKEE TESTING



DIVISION OF  
WARZYN ENGINEERING INC.

Consulting  
Geotechnical Engineers  
Materials Testing  
Soil Borings

2135 S. 116th St., Milwaukee, WI 53227  
(414) 321-0100



## ARNOLD AND O'SHERIDAN, INC. CONSULTING ENGINEERS

Structural      Electrical  
Mechanical      Civil

608-271-9651  
815 FORWARD DRIVE      MADISON, WISCONSIN 53711

## Graef - Anhalt - Schloemer & Assoc.

Structural & Civil Engineering

(414) 461-6900  
6415 W. CAPITOL DRIVE MILWAUKEE, WIS. 53216

## MANCI & HANING INC.

CONSULTING ENGINEERS

HEATING — VENTILATING — AIR CONDITIONING  
12645 Burleigh Rd., Brookfield 53005  
(414) 782-9690

## THOMAS H. JAESCHKE & ASSOCIATES, INC.

4085 N. 137th Street  
Brookfield, Wis. 53005      (414) 781-6564

CONSULTANTS — DESIGNERS  
FOOD SERVICE SYSTEMS & EQUIPMENT



## RYAN INCORPORATED OF WISCONSIN

Contractors Specializing in:  
Site Construction, Earthwork,  
Aggregates, Grading

For information and cost estimates, Call: R. G. Vorpahl  
Janesville, WI 53545      P.O. Box 206      608-754-2291

## HOLLAND & KURTZ INC.

6619 W. Capitol Drive  
Milwaukee, Wis. 53216

(414) 463-1600

Heating, Ventilating  
Air Conditioning &  
Plumbing

## INSULATION & ROOFING SYSTEMS, INC.

P.O. BOX 329      JEFFERSON, WIS. 53549  
(414) 674-4448



## IRRIGATION PLANNING &

## DESIGN ASSISTANCE!

CONDOMINIUM PROJECTS • GOLF COURSES  
PARKS • ATHLETIC FACILITIES • CEMETERIES  
WASTE WATER DISPOSAL SYSTEMS

## REINDERS BROS. IRRIGATION

ELM GROVE, WI 53122      414-786-3163

## Wisconsin State Conference Of Bricklayers And Allied Craftsmen AFL-CIO

Ernest Hanzel, Secretary  
2646 Union Street — Madison, Wisconsin 53704  
(608) 244-6625



## DOLAN & DUSTIN, INC. CONSULTING ENGINEERS

2266 N. PROSPECT AVENUE      MILWAUKEE, WIS. 53202  
(414) 276-5502

GEORGE E. DOLAN, PE  
THOMAS B. DUSTIN, PE  
GERALD BRAUN, PE

ROGER A. NASS, PE  
CHARLES MULLIKIN, PE  
ARTHUR MILLER, PE



## TESTING LABORATORIES

Geotechnical Engineers

Soil Borings  
Materials Testing & Inspection

Menomonee Falls, WI 53051 • (414) 252-3300



## Birks-Halyard Corp.

Contractors-Developers  
Environmental Engineering

4232 N. Teutonia Avenue  
Milwaukee, WI 53209      414-445-8332



**SRI**

Structural Research, Inc.

STRUCTURAL & ROOFING SYSTEMS  
ANALYSIS · DESIGN · TESTING3213 Laura Lane  
Middleton, WI 53562

608-831-5333

P. O. Box 5576  
Madison, WI 53705**donohue & associates inc.**  
CONSULTING ENGINEERS

SHEBOYGAN, WI 53081 TEL (414) 458-8711

WAUKESHA • ELKHORN • STEVENS POINT • MADISON

**SOIL EXPLORATION**  
company**twin city testing**  
and engineering laboratory, inc.Appleton - 414/733-8711 Eau Claire - 715/832-0282  
La Crosse - 608/782-6110 Wausau - 715/359-9463**WARZYN****ENGINEERING INC**Consulting Engineers  
Civil • Structural  
Geotechnical  
Materials Testing  
Soil Borings • Surveying  
1409 Emil St., Madison, WI 53713  
(608) 257-4848**BRUST ENGINEERING, INC.**

7218 W. North Ave.

Milwaukee, Wisconsin

53213

Phone (414) 475-5554

Concrete Design  
Steel Design  
Precast Concrete Design  
Post Tensioned Concrete Design  
Structural Cost Studies**CAMP DRESSER & McKEE INC.**

Offices Throughout the U.S.

8500 West Capitol Drive  
Milwaukee, Wisconsin 53222  
414 464-4150environmental engineers, scientists  
planners, & management consultants**CDM**

ELZINGA &amp; VOLKERS, INC.



CONSTRUCTION MANAGEMENT PROGRAM

Janesville, WI 53545 101 East Milwaukee Street  
Phone (608) 754-1202CONSTRUCTION  
MANAGERS  
ENGINEERS  
CONSULTANTS

Drafting &amp; Design Systems Inc.

**ARCHITECTURAL****MECHANICAL**  **ELECTRICAL**

Drafting &amp; Blueprint Services

Commercial • Residential • Industrial

224 N. 76th St Milwaukee, WI 53213 Phone: 453-0100

**Soil Testing Services of Wisconsin, Inc.**  
Consulting Geotechnical And Materials Engineers

540 Lambeau St./Green Bay, Wis. 54303

Telephone (414) 494-9656

9055 N. 51st St./Milwaukee, Wis. 53223

Telephone (414) 354-1100

PREFABRICATED TOWERS AND STEEPLES ...  
STREETSCAPE AND MALL AMENITIES ...  
ANIMATED FIGURES ...  
CARILLONS ... BELLS ... CHIMES ...  
GLOCKENSPIELS ... RENOVATIONS**I. T. VERDIN CO.**  
CINCINNATI, OHIOALEX S. MASIARCHIN ... (414) 272-1258  
640 W. VIRGINIA ST. — MILWAUKEE, WI 53204**OJIBWE SERVICES INC.**

Geo-Technical Engineering

Soil Test Borings

Laboratory Testing

8441 W. Kaul Avenue — Milwaukee, WI 53225  
(414) 353-7220*Allen Galleries*

- Professional Art Consultant for Architects,  
Interior Designers, and Individuals

**FIRST WISCONSIN CENTER**  
777 EAST WISCONSIN AVENUE  
MILWAUKEE, WI 53202

(414) 291-9899

CHRISTINE JOB

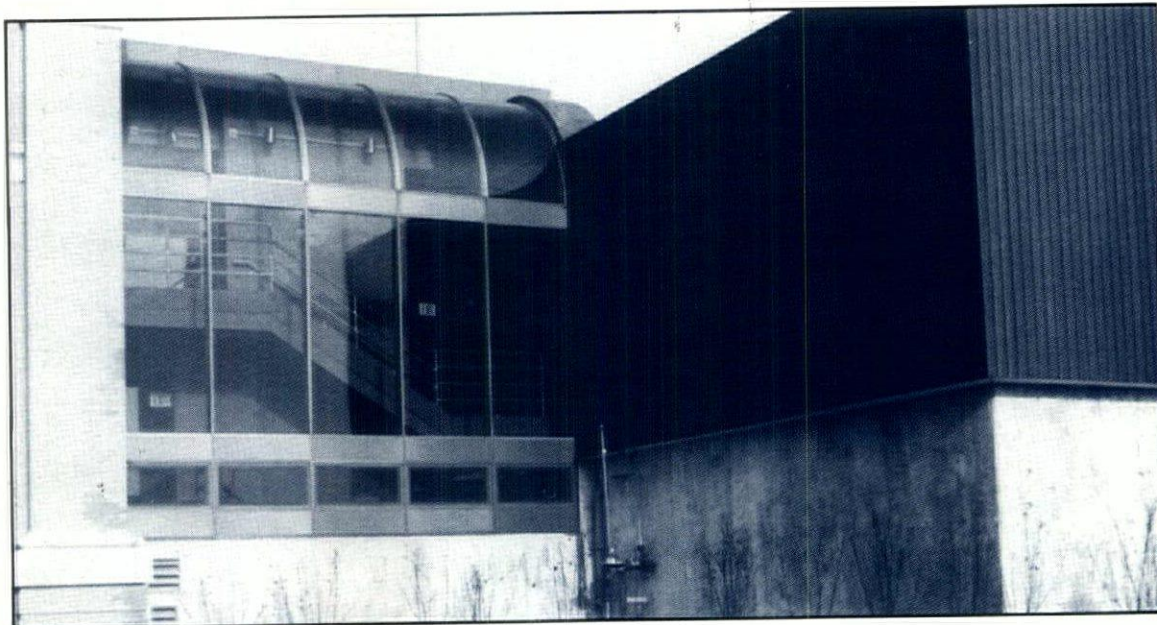
**CRS GROUP**  
**ENGINEERS INC.****STRAAM DIV.**Professional Services For Public  
Utilities, Transportation, Tunneling,  
and Construction735 West Wisconsin Avenue, Suite 555  
Milwaukee, Wisconsin 53233 414/276-1777**CALENDAR**

This calendar is designed to keep you informed about upcoming events you may be interested in. For further information about place, fees, and registration details, call the WSA office.

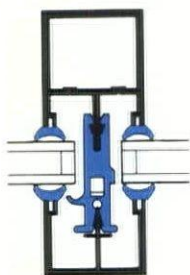
**OCTOBER****8**Honor Awards Banquet,  
Hyatt Regency - Milwaukee**11-18**Architecture Week,  
Northeast Chapter**18-25**Architecture Week,  
Southwest Chapter**27-11/3**Architecture Week,  
Northwest Chapter**NOVEMBER****4**Executive Committee Meeting,  
WSA Office Madison



# Go Straight To Cronstroms When Your Designs Call For Curves



Lake Superior Maritime Museum, Architect: Architectural Resources, Inc., Hibbing, MN; Army Corps of Engineers



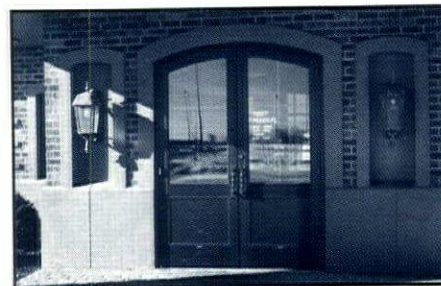
Even though energy efficiency is the watchword in public buildings today, that doesn't mean you have to shackle yourself to time worn designs. Instead, consider the benefits of Cronstroms CTS thermal barrier system. Its energy-saving design eliminates metal-to-metal contact in curved or straight designs. And that means no frost or condensation, even at temperatures of  $-30^{\circ}\text{F}$ . Of course, that's something you'd expect

from Cronstroms. Cronstroms was the **first** to develop this thermal break system 14 years ago.

You'd also expect to find unusual applications of the CTS system. You will.

At the Lake Superior Maritime Museum located on Minnesota's waterfront in Duluth, a location buffeted by winter's bone-chilling gale force winds, the architect specified Cronstroms CTS thermal barrier energy saving walls and windows for a new addition linking two sections. Notice the bent mullions of the upper section.

You'll find another distinctive CTS design at First Federal Savings and Loan where curved mullions frame the glass entry doors.



First Federal Savings and Loan, Architect: Gene Hickey & Associates, Minneapolis, MN

***CRONSTROMS***  
**MANUFACTURING, INC.**  
4225 Hiawatha Avenue South  
Minneapolis, MN 55406  
(612) 722-6671



Over 50 Years